(A) BELLSOUTH

BellSouth Telecommunications, Inc.

333 Commerce Street

Suite 2101

Nashville, TN 37201-3300 guy.hicks@bellsouth.com October 2, 2002

Guy M. Hicks **General Counsel**

615 214 6301 Fax 615 214 7406

TH REGULATORY AUTHORITY DOCKET ROOM

VIA HAND DELIVERY

Hon. Sarah Kyle Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243-0505

DOCKET NO.

Re:

Approval of the Interconnection Agreement, together with the Amendment, Negotiated by BellSouth Telecommunications, Inc. and East Tennessee Network, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.

Docket No.

Dear Chairman Kyle:

Enclosed are five paper copies and a CD Rom of the executed interconnection agreement and Amendment between BellSouth Telecommunications, Inc. and East Tennessee Network, LLC. The Amendment replaces Attachment 2, Rates.

Thank you for your attention to this matter.

Sincerely yours, Guy M. Hicks

GMH/dt

Enclosure

cc:

Duane Uhls, East Tennessee Network, LLC

BEFORE THE TENNESSEE REGULATORY AUTHORITY Nashville, Tennessee

In re:

Approval of the Interconnection Agreement and Amendment Thereto Negotiated by BellSouth Telecommunications, Inc. and East Tennessee Network, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996

Docket No.	

PETITION FOR APPROVAL OF THE INTERCONNECTION AGREEMENT AND AMENDMENT THERETO NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND EAST TENNESSEE NETWORK, LLC PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

COME NOW, East Tennessee Network, LLC ("East Tennessee Network") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Interconnection Agreement dated January 31, 2002, together with the Amendment to the Interconnection Agreement dated July 25, 2002 (sometimes collectively referred to as the "Agreement") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, East Tennessee Network and BellSouth state the following:

- 1. East Tennessee Network and BellSouth have successfully negotiated an agreement for interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to East Tennessee Network. The parties have also recently negotiated an amendment to the Interconnection Agreement. The Amendment replaces Attachment 2, Rates. A copy of the Agreement and Amendment is attached hereto and incorporated herein by reference.
- 2. Pursuant to Section 252(e) of the Telecommunications Act of 1996, East Tennessee Network and BellSouth are submitting their Agreement to the TRA for its consideration and approval.

3. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Agreement between BellSouth and East Tennessee Network within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement with the public interest, convenience and necessity.

4. East Tennessee Network and BellSouth aver that the Agreement is consistent with the standards for approval.

5. Pursuant to Section 252(i) of the Act, BellSouth shall make the Agreement available upon the same terms and conditions contained therein.

East Tennessee Network and BellSouth respectfully request that the TRA approve the Agreement, including the Amendments, negotiated between the parties.

This 11 day of 5, 2002.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By:_

Guy M, Hicks

333 Commerce Street, Suite 2101

Nashville, Tennessee 37201-3300

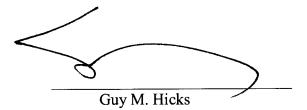
(615) 214-6301

Attorney for BellSouth

CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Interconnection Agreement and Amendment thereto on the following via United States Mail on this \(\frac{12}{2} \) day of \(\frac{1}{2} \), 2002:

Duane Uhls Vice President East Tennessee Network, LLC 125 West Summer Street Greeneville, TN 37743



AMENDMENT TO INTERCONNECTION AGREEMENT BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND EAST TENNESSEE NETWORK, LLC DATED JANUARY 31, 2002

This Agreement (the "Amendment") is made and entered into between BellSouth Telecommunications, Inc. ("BellSouth") a Georgia corporation, and East Tennessee Network, LLC ("ETN") a Tennessee corporation.

WHEREAS, The Parties desire to amend that certain Interconnection Agreement between BellSouth and ETN dated January 31, 2002 (the "Interconnection Agreement");

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, BellSouth and ETN hereby covenant and agree as follows:

- 1. The Interconnection Agreement is hereby amended to delete Attachment 2, Rates, in its entirety and replace it with a new Attachment 2, Rates, attached hereto as Exhibit 1 and by reference made a part of this Amendment.
- 2. The Parties agree that all of the other provisions of the Interconnection Agreement, dated January 31, 2002, shall remain in full force and effect.
- 3. This Amendment shall be effective thirty (30) calendar days following the date of the last signature of both Parties.
- 4. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the Tennessee Regulatory Authority or other regulatory body having jurisdiction over the subject matter of this Amendment, for approval subject to Section 252(e) of the federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the data indicated below.

BellSouth Telecommunications, Inc.	East Tennessee Network, LLC
By: Tet 17il	By: Duane Upla
Title: <u>UGNAGING DIRECTOR</u>	Title: $C \in \mathcal{O}$
Date: 1/25/02	Date: 7/2/0>

UNBUND	UNBUNDLED NETW ORK ELEMENTS - Tennessee										At	Attachment: 2		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim Zone	Lone BCS	nsoc			RATES(\$)		<u>ω</u> ω	Svc Order Sv Submitted Su Elec M per LSR p	Svc Order in Submitted Manually M per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					S _B	Nonrecurring First	Addi	Nonrecurring Disconnect	₩	SOMEC	SOMAN	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
The	The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to Internet Website: http://www.interconnection.bellsouth.com/become_a_clec/html/interconnection.htm	part of a co	ombination refers to Gen.	ographically C	eaveraged UNE	Zones. To vi	ew Geographic	ally Deaveraged UN	IE Zone Des	ignations by	Central Of	lice, refer to l	Internet Web	site:	
OPERATION	OPERATIONAL SUPPORT SYSTEMS NOTE: (1) Electronic Service Order: CLEC should contact its contract negotiator if it prefers the state spec	t negotiat	or if it prefers the state	specific electr	onic service ord	Jering charges	as ordered by	ific electronic service ordering charges as ordered by the State Commissions. The electronic service ordering charge currently contained in this rate exhibit is	sions. The e	lectronic ser	vice orderi	ng charge cu	irrently cont	ained in this r	ate exhibit is
a G	the BellSouth regional electronic service ordering charge. CLEC may elect either the state specific Commission ordered rates for the electronic service ordering charges, or CLEC may electronic service ordering charge. 10 Any classical may be reduced alcohomical to the falled specific for the SOMEC may listed in this chargest believe to Builde for I and Ordering (BBB) Of the determinal is a product on the condensed electronical.	y elect eith	her the state specific C	ommission ord	lered rates for the	ne electronic s	ervice ordering	Charges, or CLEC	may elect the	e regional e	ectronic se	rvice orderin	ig charge.	Medically	or those
e e	ie: (2) Any element that can be ordered electronically with be bline that cannot be ordered electronically at present per the BB	R-LO, the	listed SOMEC rate in the	is category ref	lects the charge	that would be	billed to a CLI	EC once electronic	ordering cap	abilities cor	ne on-line f	or that eleme	e or derever ent. Otherwis	se, the manua	f ordering
Cha	charge, SOMAN, will be applied to a CLECs bill when it submits an LSR to BellSouth	SR to Bell:	South.							-					
	Electronic OSS Charge, per LSK, submitted via bs i s OSS interactive interfaces (Regional)			SOMEC		3.50									
UNBUNDLE	UNBUNDLED EXCHANGE ACCESS LOOP														
2-W	IRE ANALOG VOICE GRADE LOOP		1 E ANI	LIEAL 2	13 10	34 00	20.02	10.65	-	+	-	20.35	10.54	13 32	13 33
	2-wite Atland Voice Grade Loop - Service Level 1- Zone 2		2 UEANL	UEAL2	17.23	31.99	20.02	10.65	1 4			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3 UEANL	UEAL2	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Loop Testing - Basic 1st Half Hour		UEANL	URET1		78.92	78.92			-		20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge Without Outside Dispatch			CHAN		25:33	20.02			-	-	20.07	5	30.0	20:01
	(UVL-SL1)		UEANL	UREWO		15.80	8.95			-	+	20.35	10.54	13.32	13.32
	Engineering Information Document (EI) Manual Order Coordination for IVI -St 1s (ner toon)		UEANL	UFAMC		36.52	36.52	<u> </u>							
	Order Coordination for Specified Conversion Time for UVL-SL1														
4, 0	(per LSR)		UEANL	OCOSI		34.29	34.29				1				
\$-7	Z-Wire Unbundled Copper Loop - Non-Designed Zone 1		1 UEO	UEO2X	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	E	2 UEQ	UEQ2X	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		П	UEQ2X	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Order Coordination 2 Wire Unbundled Copper Loop - Non- Designed (per loop)		UEQ	USBMC	- VP-G-T-	36.52	36.52					20.35	10.54	13.32	13.32
	Engineering Information Document		UEQ			28.80	28.80					20.35	10.54	13.32	13.32
	Loop Testing - Basic Additional Half Hour			URELI		73.33	73.33		\dagger			20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge Without Outside Dispatch		i i	Circle		90.77								,	
UNBUNDLE	(UCL-ND)		OEO.	ONEWO		14.29	7.44					cc.02	10.04	13.32	13.32
2-W	2-WIRE ANALOG VOICE GRADE LOOP														
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		1 UEPSR UEPSB	UEALS	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		1 UEPSR UEPSB	UEABS	13.19	31.99	20.02	10.65	1,41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		2 LIEPSR LIEPSR	SIPAIS	17.23	31 99	20.02	10.65	141			20.35	10.54	CF F1	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-) i	1	3 3	000	1000							, ,
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		2 DEFOR CETSB	OEABS	67.7	5.33	70.07	COOL	<u> </u>		-	20.33	10.04	13.32	13.32
	Zone 3		3 UEPSR UEPSB	UEALS	22.53	31.99	20.02	10.65	1.41		+	20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3 UEPSR UEPSB	UEABS	22.53	31.99	20.02	10.65	1.41		,	20.35	10.54	13.32	13.32
UNBUNDLE	UNBUNDLED EXCHANGE ACCESS LOOP	1									+				
-	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or														
	Sround Start Signaling - Zone 1 2-Wire Anaho Voice Grade Loon - Service Level 2 will one or		1 UEA	UEAL2	16.56	75.06	48.20	28.70	40.7		+	20.35	10.54	13.32	13.32
	Ground Start Signaling - Zone 2		2 UEA	UEAL2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3 UEA	UEAL2	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		UEA	OCOSI		34.29									
	Battery Signaling - Zone 1		1 UEA	UEAR2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
									i		1	İ			

CATEGORY											Svc Order	Svc Order	Ē	Incremental	Incremental	Incremental
(4 m (4 m 3)	RATE ELEMENTS	Interim Zone		BCS	nsoc			RATES(\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add1
(A m A m C C							Nonrecurring	$\ \ $	Nonrecurring Disconnect	Disconnect		1 1	OSS Rates(\$)	Rates(\$)		
	Wire Angles Voice Grade one Service and 3 and Deventor	\prod				Rec	First	Addi	First	Add	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	z-vvije Ariang volce Grade Loop - Service Lever z wrkeverse Battery Signaling - Zone 2		2 UEA		UEAR2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse					90	50	00 07		, ,			1000	73.07	66.67	
	Battery Signaling - Zone 3 Order Coordination for Specified Cooversion Time (ner LSR)	1	3 UEA		OCOSI	52.52	34.29	48.20	78./0	17.54			20.35	10.54	13.32	13.32
10000	CLEC to CLEC Conversion Charge without outside dispatch		UEA		UREWO		75.06	36.41					20.35	10.54	13.32	13.32
4-WIRE	ANALOG VOICE GRADE LOOP	H													300	
7	-Wire Analog Voice Grade Loop - Zone 1	\prod	1		UEAL4	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
1 4	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 3	Ţ	3 OEA		UEAL4	42.17	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)				COSL		34.29									
	CLEC to CLEC Conversion Charge without outside dispatch		NEA		UREWO		75.06	36.41					20.35	10.54	13.32	13.32
2-WIRE	2-WIRE ISDN DIGITAL GRADE LOOP				20 17	22 22	22.071	00 00	76 35	30.46			30.00	10.54	13.33	12 22
100	-Wire ISDN Digital Grade Loop - Zone 1		NON NO		X X X X X X X X X X X X X X X X X X X	29.02	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	2-Wire ISDN Digital Grade Loop - Zone 3		П		U1(2X	37.95	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination For Specified Conversion Time (per LSR)		NO.		TSOOC		34.29						1000		000	00 07
2 MIDE	CLEC to CLEC Conversion Charge without outside dispatch	\prod	NOO		UKEWO		91.//	44.22					20.35	10.54	13.32	13.32
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone	Ф	-		XCJQ!	2, 2,	27 041	8	76 35	30.46			20.35	10.52	13 32	13 33
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone	6	\top		V	77.77	0.75	9	200				2		700	
200	2 3 Witter Indicated District Channel (I IDC) Commodified 2007 7000	Ţ,	2 000		nDC2X	29.02	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	-vvire Universal Digital Channel (UUC) Compatible Loop - Zone	D	3 npc		UDC2X	37.95	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
2	CLEC to CLEC Conversion Charge without outside dispatch		noc		UREWO		91.77	44.22					20.35	10.54	13.32	13.32
Z-WIKE	2-WIRE ASTMMETRICAL DIGITAL SUBSCRIBER LINE (AUSL) COMPATIBLE [2 Wire Unbundled ADSL Loop including manual service inquiry &	& S														
	facility reservation - Zone 1	\int	1 UAL		UAL2X	13.82	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2	∞5	2 UAL		UALZX	18.05	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
. 4 4	2 Wire Unbundled ADSL Loop including manual service inquiry &	∞5	101	_	XC 141	23.60	270.01	23463	7.4.5.4	30 14			36 06	10.54	13 37	13 32
	Nater Coordination for Specified Conversion Time (per LSR)	\prod	1		OCOSE	79.00	34.29	534.03	+C+	23.14			20.33	†	13.32	10.02
	2 Wire Unbundled ADSL Loop without manual service inquiry &	_			70/01/01/	13.83	200	6	10.65	7			30.00	40	13 33	13 33
-	Wire Unbundled ADSL Loop without manual service inquiry &	_				20:51	66:10	20:02	3				20:07	5	70.0	200
	facility reservaton - Zone 2	-	2 UAL		UAL2W	18.05	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3	_	3 UAL		UAL2W	23.60	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Wire Unbundled ADSL Loop without manual service inquiry &		\vdash		1											
	actility reservation - zone 4 Index Coordination for Specified Conversion Time (per LSB)		-		COSL	+	34.29									
Ť	LEC to CLEC Conversion Charge without outside dispatch	-	UAL		UREWO		31.99	20.02					20.35	10.54	13.32	13.32
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	ATIBLE L	8													
- +-	2 Wife Unburided RDSL Loop including manual service inquity a actifity reservation - Zone 1	ð	1 UHL		UHL2X	10.83	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation 2 7 one 2	•ಕ	HII 6		X HI 2	14 15	270 01	234 63	74.54	39 14			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDSL Loop including manual service inquiry &	•ర	†													
	facility reservation - 2one 3 Order Coordination for Specified Conversion Time (per LSR)	-	T H		OCOSI	10.30	34 29	234.63	/4.34	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDS. Loop without manual service inquiry	-	-		ž č	10.03	6	60 00	10.86				30.00		,	12 27
1	2 Wire Hebrodied HDSI 1 on without manual service inquiry	+	100		M7100	20.0	66.10	20.02	20.02	<u> </u>			20.33	†	13.32	70.0
	and facility reservation - Zone 2	-[2 UHL		UHL2W	14.15	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
. 10	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	_			UHLZW	18.50	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		П		OCOSI		34.29									
	SLEC to CLEC Conversion Charge without outside dispatch	_	Т		UREWO		31.99	20.02					20.35	10.54	13.32	13.32

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CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order I Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
			H				Nonrecurring	1474	Nonrecurring Disconnect	Disconnect	COMOS	1000	OSS Rates(\$)	Rates(\$)	14100	14 100
	4 Wire Unbundled HDSL Loop including manual service inquiry	<u> </u>	+			1	ISIL I	1	isiL	- DOX	DOME TO SERVICE STATE OF THE S	-	NA MO	NO MAN	SOME	SCHAM
	and facility reservation - Zone 1		<u>퇴</u>		UHL4X	13.93	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
	4-Wire Unbundled HUSL Loop including manual service inquiry and facility reservation - Zone 2		2 UHL		UHL4X	18.20	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSL Loop including manual service inquiry				XV	23.80	279.60	244 22	P's P'L	39 14			20.35	10.54	13.32	62.81
	Order Coordination for Specified Conversion Time (per LSR)	_	T		OCOSL		34.29		5.7	200			00.07	5.0	20.01	20.01
	4-Wire Unbundled HDSL Loop without manual service inquiry	-	-		/W/	13 03	31 00	20.02	10.65	141			20.35	10.54	13 32	13 32
	4-Wite Unburdled HDS2 Loop without manual service inquiry	-				, c	31.00	20.02	10.00	1			20.35	20 0	13.32	13.32
	4-Wire Unbundled HDSL Loop without manual service inquiry	-	T-		O IETAN	07:01	2	30.03	3				8	5	30.05	20:01
	and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (ner LSR)	_	도 도		UHL4W	23.80	34.29	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge without outside dispatch		E		UREWO		31.99	20.02					20.35	10.54	13.32	13.32
4-W	4-WIRE DS1 DIGITAL LOOP	1	<u> </u>		XX 101 1	57 73	313.08	219 72	98.86				18 98	8.43	11 95	11 95
	4-Wire DS1 Digital Loop - Zone 1	1	2 -		USLXX	75.40	313.08	219.72	96.86	40.45			18.98	8.43	11.95	11.95
	4-Wire DS1 Digital Loop - Zone 3		3 USL		NSLXX	98.59	313.08	219.72	98.96				18.98	8.43	11.95	11.95
	Order Coordination for Specified Conversion Time (per LSR)				LIREWO		130.47	40.11					20.35	10.54	13.32	13.32
4-W	4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP															
	4 Wire Unbundled Digital 19.2 Kbps	#	<u>- '</u>		UDE 19	31.10	207.01		90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital 19.2 Kbps 4 Wire Unbundled Digital 19.2 Kbps		7 F		UDL19	53.11	207.01	141.38	90.70				20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		П		UDI 56	31.10	207.01		90.70				20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	1	<u> </u>		UDI 56	53 11	207.01		90.70	44.18			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		П		OCOSE		34.29									
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		9 - '		UDL64	31.10	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		7 E		UDL64	53.11	207.01		90.70				20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		9		OCOST		34.29						1000	73 07	00 07	1000
2.WI	CLEC to CLEC Conversion Charge without outside dispatch RE Unburndled COPPER LOOP		Ď.		OKEWO DEFEND		82.201	49.87					20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Short including manual service	ļ.,			ğ	9,0	200	000	100					7207	66.7	000
	Inquiry & facility reservation - 2one 1 [2-Wire Unbundled Copper Loop/Short including manual service		3		200	20.00	88.10	20:02	60.01	4.			20.33	10.34	13.32	13.32
	inquiry & facility reservation - Zone 2	1	7		UCLPB	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 3	_	3 00		UCLPB	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Copper Loops (per loop)		17		UCLMC		36.52	36.52								
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 1	_	<u>5</u>		UCLPW	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Short without manual service	-	2		Wd IO	17.23		20.02	10.65	141			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Short without manual service															
1	Inquiry and facility reservation - Zone 3 Order Coordination for Unbundled Conner Loop (ner loop)	-	<u> </u>			22.53	36.52	36.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Long - includes manual srvc.				č	13.40	6 7	60	10.65				30.00	73.07	13.33	19 93
	2-Wire Unbundled Copper Loop/Long - includes manual svc.		3 -		77	2	5	20:02	3	-			20.02	5	30.0	20:01
	inquiry and facility reservation - Zone 2	-	7 7		UCLZL	17.23	31.99	20.02	10.65	1,41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3		<u>ال</u> 3		UCLZL	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Copper Loops (per loop)		2		UCLMC		36.52	36.52								
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 1	_	- 1		UCL2W	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Long - without manual service	_	7		I ICI 2W	17 23	31 99	20.02	10.65	141			20 35	10.54	13.32	13.32
	Order Coordination for Unbundled Conner Loops (ner loop)		뎔		UCL MC		36.52	36.52								

													ŀ			
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental II Charge · Manual Svc II Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge • Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
\prod						Sec	Nonrecurring First	Add'i	Nonrecurrin	Nonrecurring Disconnect	SOMEC	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)			ncr	UREWO		31.99	20.02				-	20.35	10.54	13.32	13.32
4-WIRE	E COPPER LOOP 4-Wire Copper Loop/Short - including manual service inquiry and															
	facility reservation - Zone 1		-	UCL	UCL4S	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 2	_	2 1	UCL	UCL4S	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - including manual service inquiry and facility receivation - Zone 3	-	3		UCL4S	42.17	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Copper Loops (per loop)		17	UCL	UCLMC		36.52	36.52								
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 1	_	-	UCL	UCL4W	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 2	_	2		UCL4W	32.25	122.76	85.57	76.35				20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - without manual service inquiry and	-			710	12 17	122 75		76 35				20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Copper Loops (per loop)	1	\Box	UCL	UCLMC	11.74	36.52	36.52	00.0	ŝ						
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 1		_ <u>-</u>	ncr	UCL4L	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - includes manual svc. incluiv and facility reservation - Zone 2	_	2	UCL	UCL4L	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - includes manual svc.	-		<u>-</u>	1014	42 17	122 76						20.35	10.54	13.32	13.32
-	Order Coordination for Unbundled Copper Loops (per loop)	_	Т	UCL	UCLMC		36.52	36.52								
ļ	4-Wire Unbundled Copper Loop/Long - without manual svc.	_	A.S	i Oii	1 101 40											
	Order Coordination for Unbundled Copper Loops (per loop)	Ш	Т	UCL.	UCLMC		36.52	36.52								
	CLEC to CLEC Conversion Charge without outside dispatch (LICL-Des)	_		UCE	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
LOOP MODIFICATION	CATION															
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire	-		ual, uhl, ucl. Ueo, uls, uea, Ueanl, udl, udc, IIDN, IIDI, usi	Ž V		65.40	65.40	**************************************				20.35	10.54	13.32	13.32
	por reasonator or equal to took to the control of Load Coils - 2 wire control to the 4	-		SIII IOI	SON III		710 71						20.35	10.54	13.32	13.32
	greater main for the Cook Modification Removal of Load Coils - 4 Wire long than the country of the Coils - 4 Wire	-		131 H	I PAGE		65.40						20.35	10.54	13.32	13.32
	The superior edges to Tokyst University of Load Coils - 4 Wire nair creater than 18k ft	-		ncr ncr	ULMAG		710.71						20.35		13.32	13.32
	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop	_		UAL, UHL, UCL, UEQ, UEF, ULS, UEA, UEANL, UDL, UDC, UDN, UDL, USL	ULMBT		65.44	65.44					20.35	10.54	13.32	13.32
Sub-L	Joop Distribution Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up	-		UEANL	USBSA		517.25	517.25					20.35	10.54	13.32	13.32
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	_		UEANL	USBSB		42.68	42.68					20.35	10.54	13.32	13.32
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	-		UEANL	USBSC		313.01	313.01					20.35	10.54	13.32	13.32
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	_		UEANL	USBSD		108.06	108.06					20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Statewide		»s	UEANL	USBNZ	10.02	148.84	112.34	73.14	36.65			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		34.29	34.29								
_	Color Coperation Don A William Applied Vision Carolle		-			_			_		-					_

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Part Part Labert Part Labert Part Par	NBUNDLEC	UNBUNDLED NETW ORK ELEM ENTS - Tennessee													2	Exhibit: B	
Column C	CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	nsoc			RATES(\$)			Svc Orde Submitte Elec per LSR			Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
1 1 1 1 1 1 1 1 1 1							П	Nonrecurring First	Addi	Nonrecurring	3 Disconnect	SOMEC	1 ⊢	SOMAN	Rates(\$)	SOMAN	SOMAN
Decide Decide Colored Colo		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		1	IANI	ICBNA	Ισ	147 93	75 11	96 66	16.98	├	+	20.35	10.54	13.32	13.33
Part	 	Lone z Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone		T	FANL	USBN4		147.93	75.11	96.66	16.98			20.35	10.54	13.32	13.3
Column C		Colled Control of the Linkingled Sub-Loons not enhanced in			-ANI	ISBMC		34 29	34 29								
Column C		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	-		EANL	USBRZ	1.35	94.56	29.35					20.35	10.54	13.32	13.3
Operation Light USBMC 510 94.20 34.41 13.00 0.03.9		Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop (Sub-Loop)	_	5 5	EANL	USBMC USBR4	2.26	34.29	34.29					20.35	10.54	13.32	13.3
1 1 1 1 1 1 1 1 1 1		Out-toop remonstration for Habitandad Sub-Loop and mis and			INVE	LICERAC		34.20	34 29								
Operation 1 of The Control of Control		Order Coordination for Unburgled Sub-Loops, per Sub-loop pair 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		TI	C PINC	UCS2X	5.16	110.71	37.89	94.41	13.06			20.35	10.54	13.32	13.3
open 1 LEFT CIRCLE CLASS SSS 15.00 CLASS CLASS<		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	- -		EF	UCS2X UCS2X	6.74	110.71	37.89	94.41	13.00			20.35	10.54	13.32	13.3
1 1 UFF UCSSAX 6.22 117.12 4.43 9.96 16.89 16.89 10.84 13.22 13.22 13.24		Order Coordination for Unbundled Sub-Loops, per sub-loop pair		ä	Ŧ	USBMC		34.29	34.29								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	- -	П	EF	UCS4X	6.52 8 52	117 12	44.30	96.66				20.35	10.54	13.32	13.3
UEF UEF UANK S35.56 78.2 Control		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	-	ТΤ	EF	UCS4X	11.14	117.12	44.30	96.96				20.35	10.54	13.32	13.3
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair		5	1	USBMC		34.29	34.29								
	Unpan	dled Sub-Loop Modification Unbundled Sub-Loop Modification - 2-W Copper Dist Load		1													
UENTW UNDOC UENTW UNDOC UNDO		Coll/Equip Removal per 2-W PR	_	Ĭ.	<u> </u>	ULMZX		335.36	7.82					20.34	10.54	13.32	13.3
Incention Ince		Coll/Equip Removal per 4-W PR	\perp	5	EF	ULMAX		335.36	7.82					20.35	10.54	13.32	13.3
INTERIOR UNION U		Unbundled Sub-loop Modification - Z-w/4-w Copper Dist Bridged Tap Removal, per PR unloaded		5	EF	ULM4T		528.48	9.74					20.35	10.54	13.32	13.3
National N	Unban	died Network Terminating Wire (UNTW) Unbundied Network Terminating Wire (UNTW) per Pair	-	3	ENTW	UENPP	0.4555	2.48	2.48					20.35	10.54	13.32	13.3
DENITY UNDOC LIGHT LITLI LIT	Netwo	k Interface Device (NID) Instruct Interface Device (NID) - 1-2 lines	_	15	ENTW	UND12		89.69	54.56					20.35	10.54	13.32	13.3
UENTW UNDC4 11.11 11.1		Network Interface Device (NID) - 1-6 lines		ĮĪ	ENTW	UND16		129.65	94.51	Ц				20.35	10.54	13.32	13.3
DEA, CLUDL.UDC USBFW S17.25 Pair Set Los Los		Network Interface Device Cross Connect - 2 W Network Interface Device Cross Connect - 4W			ENTW	UNDC4		1111	11.1					20.35	10.54	13.32	13.3
UEA, DINI/UCL/UDL/UDC USBFX 517.25 42.68 42.68 76.35 39.16 20.35 10.54 13.32 asion UEA, Voice UEA UEA 42.68 42.68 76.35 39.16 20.35 10.54 13.32 spair self UEA USBFA 12.05 122.24 86.05 76.35 39.16 20.35 10.54 13.32 SR UEA USBFA 12.05 122.24 86.05 76.35 39.16 20.35 10.54 13.32 SR UEA USBFA 12.05 122.24 86.05 76.35 39.16 20.35 10.54 13.32 SR UEA USBFA 12.05 122.24 86.05 76.35 39.16 20.35 10.54 13.32 SR UEA USBFA 12.05 122.24 86.05 76.35 39.16 20.35 10.54 13.32 Voice 1 UEA USBFA 21.52 137.31 118.04	B-LOOPS	Helindia mining and David Colors Collings - 11															
Figure 1 UEAL LOS UCCLUDIO LOSE FAM (13.24) 517.26 42.68	Sub-Lc	by Feeder	_		EA.							1					
Plaif Self UCA, UCB, UCL UDI, UCC USBFX 42.68		OSET-Federa, Dos Oset-up per Cross Dox (Ocario) - CEEC Distribution Facility set-up		ס ס	DN, UCL, UDL, UDC	USBFW		517.25						20.35	10.54	13.32	13.3
Sign USE USE		USL Feeder - DS0 Set-up per Cross Box location - per 25 pair se up	et	οŌ	EA, DN, UCL, UDL, UDC	USBFX		42.68	42.68					20.35	10.54	13.32	13.3
98 sw UEA USBFO 12.24 85.05 76.35 39.16 20.35 10.54 13.32 1 UEA OCOSL 12.06 122.24 85.05 76.35 39.16 20.35 10.54 13.32 1 UEA OCOSL 12.24 85.05 76.35 39.16 20.35 10.54 13.32 1 UEA USBFO 12.24 85.05 76.35 39.16 10.54 13.32 1 UEA USBFO 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 1 UEA USBFO 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 1 UEA USBFO 28.12 137.31 61.93 118.04 30.13 20.35 10.54 13.32 1 UEA USBFO 21.37.31 61.93 118.04 30.13 20.35 10.54 13.32		USL Feeder DS1 Set-up at DSX location, per DS1 termination		7	SIL	USBFZ		531.04	11.34			\downarrow		20.35	10.54	13.32	13.3
luck OCOSL 34.29 76.35 39.16 20.35 10.54 13.32 sw UEA USBFG 12.06 122.24 86.05 76.35 39.16 20.35 10.54 13.32 sw UEA USBFC 12.06 122.24 86.05 76.35 39.16 20.35 10.54 13.32 sw UEA USBFC 12.05 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 2 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 2 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 21.57 137.31 61.93 <td< td=""><td></td><td>Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade- Statewide</td><td></td><td></td><td>Ē</td><td>USBFA</td><td>12.05</td><td>122.24</td><td>85.05</td><td>76.35</td><td>_</td><td>3</td><td></td><td>20.35</td><td>10.54</td><td>13.32</td><td>13.3</td></td<>		Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade- Statewide			Ē	USBFA	12.05	122.24	85.05	76.35	_	3		20.35	10.54	13.32	13.3
sw UEA USBFD 12.06 122.24 85.05 76.35 39.16 20.36 10.54 13.32 sw UEA OCOSL 12.06 122.24 85.05 76.35 39.16 20.35 10.54 13.32 cs UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 cs 2 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 cs 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 cs 1 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 cs 1 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Order Coordination for Specified Conversion Time, per LSR			EA	OCOSL		34.29									
ce UEA OCOSL 12.24 85.05 76.36 39.16 20.35 10.54 13.32 ce 1 UEA USBFC 12.24 85.05 76.36 39.16 20.35 10.54 13.32 ce 1 UEA USBFC 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Canda, Statewide			EA	USBFB	12.05	122.24		76.35				20.35	10.54	13.32	13.3
ce sw UEA USBFC 12.06 122.24 85.05 76.35 39.16 20.35 10.54 13.32 ce 1 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 ce 3 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Order Coordination for Specified Time Conversion, per LSR			EA	OCOSE		34.29									
Ce LEA OCCOSL 34.29 118.04 30.13 20.35 10.54 13.32 Ce 1 UEA USBFD 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32 Ce 3 UEA USBFD 38.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 Ce 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 Ce 1 UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery.			ΕA	USBEC	12.05	122.24	85	76.35	39.			20.35	10.54	13.32	13.3
COB 1 UEA USBFD 21.52 137.31 61.83 118.04 30.13 20.35 10.54 13.32 COB 2 UEA USBFD 28.11 137.31 61.83 118.04 30.13 20.35 10.54 13.32 COB 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 I UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32	\perp	Order Coordination For Specified Conversion Time, per LSR		n	EA	OCOST		34.29									
2 UEA USBFD 28.11 137.31 61.93 118.04 30.13 20.35 10.54 13.32 3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 1 UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 1			Ĕ	USBFD	21.52	137.31	61.93	118.04		3		20.35	10.54	13.32	13.3
3 UEA USBFD 36.76 137.31 61.93 118.04 30.13 20.35 10.54 13.32 1 UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2			EA	USBFD	28.11	137.31	61.93	118.04	30.			20.35	10.54	13.32	13.3
UEA OCOSL 34.29 1 UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice Grade - Zone 3			Ē	USBFD	36.76	137.31	61	118.04				20.35	10.54	13.32	13.3
1 UEA USBFE 21.52 137.31 61.93 118.04 30.13 20.35 10.54 13.32		Order Coordination For Specified Conversion Time. Per LSR		ח	EA	OCOSE		34.29					-				
		Unbundied Sub-Loop Feeder Loop, 4 wife Loop-Start, voice Grade - Zone 1		1	EA	USBFE	21.52	137.31	61.93	118.04		3		20.35	10.54	13.32	13.3

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NECNOLE	UNBUNDLED NEIW ORN ELEMENIS - Jennessee											ŀ		l	
CATEGORY	RATE ELEMENTS	Interim Zone	e BCS	nsoc			RATES(\$)	l		Svc Order Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc Add'i
					Z V	Nonrecurring	AddT	Nonrecurring Disconnect	Disconnect	SOMEC	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
-	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice		Т							+	↓				
	Grade - Zone 2	2	UEA	USBFE	28.11	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.32
· · · · · ·	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3	·г		USBFE	36.76	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.32
	Order Coordination For Specified Conversion Time, Per LSR		UEA	OCOSL		34.29							30 07	38 67	
	Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1		_	USBFF	16.11	142.83	67.45	104.67	18.53			19.99	19.99	19.99	19.9
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 2	2 2	NOO	USBFF	21.04	142.83	67.45	104.67	18.53			98.80	19.99	19.99	19.98
	Order Coordination For Specified Conversion Time, Per LSR	"	1	OCOST	16:17	34.29	2	10:10:					2		
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)	-	ODC	USBFS	16.11	142.83	67.45	104.67				19.99	19.99	19.99	19.9
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)	2	П	USBFS	21.04	142.83	67.45	104.67				19.99	19.99	19.99	19.9
-	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)	+	OG S	USBFS	30.74	142.83	67.45	104.64	18.53			19.99	19.99	19.99	19.99
+	Unbundled Sub-Loop Feeder Loop, 4-Wire US1 - Zone 1	,	Т	USBEG	51.00	116.00	40.62	106.82				00.00	19 99	19.99	19.9
<u> </u>	Unburndled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone Z	-	Т	USBFG	67.86	116.00	40.62	106.82				19.99	19.99	19.99	19.9
	Order Coordination For Specified Conversion Time, Per LSR		USL	OCOSE		34.59									
	Unbundled Sub-Loop Feeder, 2-Wire Copper Loop - Zone 1		ncr	USBFH	9.52	114.27	38.89	104.64	18.53			19.99	19.99	19.99	19.99
	Unbundied Sub-Loop Feeder Loop, 2-wire Copper Loop - Zone 2		nct	USBFH	12.43	114.27	38.89	104.64	18.53			19.99	19.99	19.99	19.99
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone		Г				:					000,	000	00 07	
	3 Order Coordination For Specified Conversion Time nor LSR	E .	Т	USBLH	16.26	34.29	38.89	104.64	18.53			20.25	88.87	D. D.	88.81
 	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1	-	ncr ncr	USBFJ	14.37	123.41	48.03	110.44	22			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 2		П	USBFJ	18.76	123.41	48.03	110.44	22.53			19.99	19.99	19.99	19.9
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3	6	Т	USBFJ	24.53	123.41	48.03	110.44	55			19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, per LSR Sub-Loop England Part Mire 10 2 Khas Digital Grade Loop		3 2	I SBEN	26.06	116.00	40.62	106.82				19 99	19.99	19.99	19.99
-	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop	2	nDL	USBFN	34.03	116.00	40.62	106.82	18.91			19.99	19.99	19.99	
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		Т	USBFN	44.50	116.00	40.62	106.82			1	19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Ligital Grade Loop - Zone 1		UDL	USBFO	26.06	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -	_		01001	34.03	00 911	29.04	20 90 1	9			00 01	10 00	40 00	10 00
+	Zone 2 Sub-Loon Egoder - Der 4-Wire 56 Khos Digital Grade Loon -	7	UDL	USBFO	34.03	10.00	40.02	100.02	200			66.69	13.33	9.33	25
	Zone 3	9	, nor	USBFO	44.50	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Order Coordination For Specified Time Conversion, per LSR		Tan	OCOSI		34.29				1	1				
	Sub-Loop Feeder - Per 4-Wile 54 Nops Digital Grade Loop - Zone 1	_	NDF.	USBFP	26.06	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -			<u>.</u>	60.00	00 077	00 07	00 00 7	70 07			000	40.00	00 01	10 00
	Sub-Loop Feeder - Per 4-Wire 64 Kbos Digital Grade Loop -	7	700	rigen	50:45	19.00	40.02	100.02	200			200	25.5	200	
	Zone 3	3	n upr	USBFP	44.50	116.00	40.62	106.82	18.91	1		19.99	19.99	19.99	19.99
9000	Order Coordination For Specified Conversion Time, per LSR	$\frac{1}{1}$	nDF.	OCOST		34.29									
Sub-L	Sub-Loop Feeder	1													
	Sub Loop Feeder - DS3 - Per Mile Per Month		UE3	1L5SL	14.11										
	Sub Loop Feeder - DS3 - Facility Termination Per Month		UE3	USBF1	333.26	3,390.00	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder - STS-1 - Per Mile Per Month Sub Loop Feeder - STS-1 - Facility Termination Per Month		UDLSX	USBF7	359.02	3.390.00	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder – OC-3 – Per Mile Per Month		UDLO3	1L5SL	10.71										
	Sub Loop Feeder - OC-3 - Facility Termination Protection Per		5010	I CDCR	2 82										
	Sub Loop Feeder - OC-3 - Facility Termination Per Month		UDLO3	USBF2	546.31	3,390.00	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder - OC-12 - Per Mile Per Month		UDL12	1L5SL	13.18										
· ·	Sub Loop Feeder - OC-12 - Facility Termination Protection Per Month		UDL 12	USBF6	639.98										
	Sub Loop Feeder - OC-12 - Facility Termination Per Month		UDL12	USBF3	1,697.00	3.390.00	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder - OC-48 - Per Mile Per Month Sub Loop Endor - OC-48 - Endity Termination Protection Per	+	UDL48	1L5St	43.22										
	Month		UDL48	USBF9	320.36										
	Sub Loon Fooder Of 48 Facility Termination Ber Month		07 1011												

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SECNOLE SEC	ONDONDIED NEI W ORN ELEM EN I 3 - 1 EIII IESSEE												ŀ			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge • Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						-	Nonrecurring	\parallel	Nonrecurring	Disconnect	Carro	144	088	Rates(\$)	NAMOS	MANOS
	Sub Loop Feeder - OC-12 Interface On OC-48		UDL48		USBF8	Rec 361.44	789.41	407.68	165.17 Add 1	501.31	SOME	SOME	20.35	10.54	13.32	MEDO
NBUNDLED	UNBUNDLED LOOP CONCENTRATION				000	-0-00		100	0, ,				100	13.07	12.27	
	Loop Channelization System		OLC		ULCCS	307.07	307.34	74.37	4.18	0			20.35	10.54	13.32	
	CO Channel Interface - 2-Wire Voice Grade		3 5		OLUCZ	1.20	9.57	9.52	0.00	0.00			20.33	10.54	13.32	
	Unburndled Loop Concentration - System B (TR008)		333		CT8B	54.82	255.67	255.67					20.35	10.54	13.32	
	Unbundled Loop Concentration - System A (TR303)		ULC		JCT3A	539.00	613.60	613.60					20.35	10.54	13.32	
	Unbundled Loop Concentration - System B (TR303)		OLC		UCT3B	92.37	255.67	255.67	20.00	97.0			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - DS1 Loop Interface Card		2		2220	6.23	74.39	53.07	30.23	8.40			20.33	10.04	13.32	
	Unbundled Loop Concentration - ISDN Loop Interface (Brite Card)		NG)		ULCC1	8.46	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Inhundled Loop Concentration - LIDC Loop Interface (Brite Card)		npc		nrccn	8.46	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration 2 Wire Voice-Loop Start or		1		5	c	0	300	7.	9			20.35	10.54	13.32	13 32
+	Ground Start Loop Interface (PO I S Card) Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery		5		OLCCZ	75.7	60.0	0	5.	20.0			20.03	2	20:01	2
	Loop Interface (SPOTS Card)		NEA		ULCCR	12.45	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - 4 Write Voice Loop interface (Specials Card)		UEA		ULCC4	7.53	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.332
	Unbundled Loop Concentration - TEST CIRCUIT Card		OLC		UCTTC	35.77	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.3
	Unbundied Loop Colleenifation - Digital 19.2 Nots Data Loop Interface		UDF		ULCC7	11.03	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - Digital 56 Kbps Data Loop Interface		<u>a</u>		ULCCS	11.03	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - Digital 64 Kbps Data Loop		ੂ		900 11	11.03	69 80	8.65	9.71	9.65			20.35	10.54	13.32	13.32
-	וונפוומכס								9.71							
JE OTHER, I	PROVISIONING ONLY - NO RATE				200											
-	UNTW Circuit Id Establishment, Provisioning Only - No Rate		UENT	***	UENCE											
	Unbundled Contract Name, Provisioning Only - No Rate		UEAN	UEANL, UEF, UEQ, U	UNECN											
LE OTHER.	UNE OTHER, PROVISIONING ONLY - NO RATE															
	Unbundled Contact Name, Provisioning Only - no rate		UAL.L UDN.I	UAL.UCL.UDC.UDL. UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate		UEA,t	UEA,UDN,UCL,UDC	USBFQ	00:00	00:00						Ì			
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate		UEA.L	UEA, USL, UCL, UDL	USBFR	00:00	00:0									
	Unbundled DS1 Loop - Superframe Format Option - no rate		รก	コ	CCOSF	00:00	00:00									
	Unbundled US1 Loop - Expanded Superrame Format option - no rate		USL		CCOEF	0.00	0.00									
GH CAPACI	HIGH CAPACITY UNBUNDLED LOCAL LOOP															
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month High Capacity Inhundled Local Loop - DS3 - Facility Termination		nE3		1L5ND	9.19										
	per month		UE3		UE3PX	374.24	595.37	304.50	234.83	170.16			36.84	36.84	19.01	19.01
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month		NDLSX		1L5ND	9.19										
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination ner month		STON	×	UDLS1	389.35	595.37	304.50	215.82	151.15			36.84	36.84	19.01	19.01
Note (Note (1): Rates provided in TN for both electronic and manual Loop Makeup are interim and subject to retro-active true-up adjustments pending a permanent rate ruling on these rate elements from the	Makeup	are interim a	nd subject to re	tro-active tr	ne-up adjustm	ents pending a	permanent rate	e ruling on the	se rate eleme	nts from the	ı⊢∟	ennessee Regulatory Authority.	uthority.		
	Loop Makeup - Preordering Without Reservation, per working or	۵	IIVAK		III/IKI W		0.76	97.0								
-	Loop Makeup - Preordering With Reservation, per spare facility	2 0	3		0		37.0	2 4								
-	quered (wantat). Loop Makeup-With or Without Reservation, per working or spare	1			OWNER I											
	facility angula (Machanisad)	0	1	•												

Part	CNBCNC	UNBUNDLED NETW ORK ELEMENTS - Tennessee										-	Attachment. 4			
1500	CATEGORY		Interim Zc		nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
1900 0.00			\prod				Nonrecurring		Nonrecurring	Disconnect	SOME	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
150,00	SPL	TTERS-CENTRAL OFFICE BASED							5		+-					
190,000		Line Sharing Splitter, per System 96 Line Capacity		NLS	ULSDA	100.00	150.00	0.00	0.00	0.00			20.35	10.54	13.32	13.32
15.306 15.00 10.54 13.22 10.		Line Sharing Splitter, per System 24 Line Capacity	-	S III	ULSDB	25.00	150.00	0.00	0.00	0.00			20.35	10.54	13.32	13.32
163.06 31.39 10.04 13.22 10.24 13.22 13.22 10.24 13.22 13.		Line Sharing-DLEC Owned Splitter in CO-CFA activaton-		OLS	~~~	25.0	20.00	8	8	8			8.21	5	10:00	
40.00 31.39 0.00 0.00 20.35 10.54 1 30.00 15.00 0.00 0.00 20.35 10.54 1 47.44 19.31 0.00 0.00 20.35 10.54 1 46.96 27.39 35.06 10.79 20.35 10.54 1 46.96 27.39 35.06 10.79 20.35 21.06 10.54 1 56.39 17.37 27.96 3.51 20.35 27.09 20.35 27.09 56.39 17.37 27.96 3.51 20.35 27.09 15.09 56.39 17.37 27.96 3.51 20.35 27.09 15.09 56.39 17.37 27.96 3.51 20.35 27.09 27.09 56.39 17.37 27.96 3.51 20.35 27.09 27.09 56.39 17.50 10.90 10.90 10.90 10.90 10.90 10.90 10.90 1		deactivation (per LSOD)		ULS			163.06		92.71				20.35	10.54	13.32	13.32
30.00 15.00 0.00 0.00 0.03 10.54 1 49.56 21.39 35.06 10.79 20.33 10.54 1 48.56 21.39 35.06 10.79 20.33 10.54 1 48.56 21.39 35.06 10.79 20.35 21.09 55.39 17.37 27.86 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 18.56 14.39 20.35 21.09 396.29 17.66 10.64 10.651 36.84 36.84 199.33 24.16 54.81 4.80 36.84 36.84 199.33 24.16 54.81 4.80 36.84 36.84	EN CEN	USER ORDERING-CENTRAL OFFICE BASED-HIGH FREQUENCY Line Sharing - per Line Activation (BST owned Splitter)	SPECTRI	IM AKA LINE SHARING	_ ⋽	0.61	40.00	31.39	0.00	0.00			20.35	10.54	13.32	13.32
39.00 15.00 0.00 0.00 20.35 10.54 11 48.96 21.39 35.06 10.79 20.35 10.54 1 48.96 21.39 35.06 10.79 20.35 10.54 1 48.96 21.39 35.06 10.79 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 106.91 106.91 36.44 36.84 36.84 1 199.33 24.16 54.81 4.80 20.36 21.09 20.36 21.09 199.33 24.16 54.81 4.80 20.35 21.09 21.09		Line Sharing - per Subsequent Activity per Line Rearrangement/BST Owned Solitter)		SIN	ļ.5		30.00	15.00					20.35	10.54	13.32	13.32
45.39 17.37 27.36 0.00 0.00 20.35 10.54 1 48.56 21.39 35.06 10.79 20.35 10.54 1 48.56 21.39 35.06 10.79 20.35 10.54 1 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 37.87 26.02 30.78 13.07 15.08 15.08 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 105.91 36.94 36.84 36.84 1 199.33 24.16 54.81 4.80 20.35 21.09 20.35 199.33 24.16 54.81 4.80 20.35 21.09 20.35 21.09 199.33 24.16 54.81 4.80 20.35 21.09 20.35 21.09		Line Sharing - per Subsequent Activity per Line		u II	900		00 00	4					20.35	10.54	13.32	13 32
48.96 21.39 35.06 10.79 20.35 10.54 11 56.39 17.37 27.96 3.51 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 37.87 26.02 30.78 13.07 15.08 15.08 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 105.91 36.84 36.84 1 199.33 24.16 54.81 4.80 30.34 20.35 21.09 199.33 24.16 54.81 4.80 20.35 21.09 20.35 21.09 199.33 24.16 54.81 4.80 20.35 21.09 20.36 21.09 199.33 24.16 54.81 4.80 20.35 21.09 20.35 21.09		Line Sharing - per Line Activation (DLEC owned Splitter)	-	ULS	ULSCC	0.61	47.44	19.31	0.00	0.00			20.35	10.54	13.32	13.32
48.36 27.39 35.06 10.79 20.35 10.34 1 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 19.55 14.99 20.35 21.09 199.33 24.16 54.81 4.80 36.84 36.84 16.84 199.33 24.16 54.81 4.80 30.35 24.16		Line Splitting - per line activation DLEC owned splitter		UEPSR UEPSB	UREOS	0.61		04.30	90 20	40.70			30.00	10.54	13 30	13 32
55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 105.91 36.84 36.84 36.84 1 199.33 24.16 54.81 4.80 30.35 21.09		Line Splitting - per line activation BST owned - physical Line Splitting - per line activation BST owned - virtual	-	UEPSR UEPSB	UREBV	0.97		21.39	35.06	10.79			20.35	10.54	13.32	13.32
55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 37.87 26.02 30.78 13.07 15.08 15.08 55.39 17.37 27.96 3.51 20.35 21.09 55.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 105.91 36.84 36.84 36.84 199.33 24.16 54.81 4.80 30.35 20.35 21.09 199.33 24.16 54.81 4.80 30.35 21.09	UNBUNDLE	D DEDICATED TRANSPORT	- hilling or	riod - below DS3=one	nooth DS3/S	TS-1=four month	9									
56.39 17.37 27.96 3.51 20.35 21.09 56.39 17.37 27.96 3.51 20.35 21.09 37.87 26.02 30.78 13.07 15.08 15.08 55.39 17.37 27.96 3.51 20.35 21.09 112.40 76.27 19.55 14.99 20.35 21.09 395.29 176.56 109.04 105.91 36.84 36.84 36.84 199.33 24.16 54.81 4.80 30.35 27.09 199.33 24.16 54.81 4.80 20.35 27.09	INTE	ROFFICE CHANNEL - DEDICATED TRANSPORT	A I				2									
UITOX UITOX <th< td=""><td></td><td>Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -</td><td></td><td>XVCFI</td><td>11 5XX</td><td>0.0054</td><td></td><td></td><td></td><td></td><td></td><td>,</td><td></td><td></td><td></td><td></td></th<>		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -		XVCFI	11 5XX	0.0054						,				
UITOX UITOX <th< td=""><td></td><td>Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -</td><td></td><td>X 2</td><td>S 4</td><td>5000</td><td>000</td><td>1</td><td>0</td><td></td><td></td><td></td><td>36.00</td><td>2,00</td><td>d</td><td>2</td></th<>		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -		X 2	S 4	5000	000	1	0				36.00	2,00	d	2
UTDX		Facility Lermination per month Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade		Y 10	74 101	18:38	95.55	17.37	05:77	3.51			20.33	21.09	9.00	5
UITOX LISXX 0.0054 55.39 17.37 27.96 3.51 27.09 27.09 UITOX LISXX 0.0054 37.87 26.02 30.78 13.07 15.08 15.08 UITOX LISXX 0.0174 22.09 37.87 22.96 3.51 20.36 21.09 UITOX LISXX 0.0174 22.98 17.37 27.96 3.51 20.36 21.09 UITOX LISXX 0.0174 78.67 17.37 27.96 3.51 20.36 21.09 UITOX LITOX 0.176 17.37 27.96 3.51 20.36 21.09 UITOX LITOX 0.175 17.24 78.27 19.55 14.99 20.36 21.09 UITOX UITOX 2.34 176.56 109.04 105.91 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 36.84 3		Rev Bat Per Mile per month		XVT1U	1L5XX	0.0054										
U1TOX LLSXX 0.0054 3.787 26.02 30.78 13.07 15.08 15.		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat Facility Termination per month		XVTIV	U1TR2	18.58	55.39	17.37	27.96	3.51			20.35	21.09	9.80	10.54
U1TDX		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mie per month		XVT12	1L5XX	0.0054									. -	
UITDX		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade Facility Termination per month		XVIV	U1TV4	24.09	37.87	26.02	30.78	13.07			15.08	15.08	8.66	8.66
UITDX		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per		XOTHI	11 5XX	0.0174										
UITDX LL5XX 0.0174 7.53 17.37 27.96 3.51 20.35 21.09 UITD1 LL5XX 0.3562 17.37 27.96 3.51 20.35 21.09 UITD1 LL5XX 0.3562 112.40 76.27 19.56 14.99 20.35 21.09 UITD3 UITE3 848.99 395.29 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITE3 849.30 395.29 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITE3 849.30 395.29 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITS2 22.34 199.33 24.16 54.81 4.80 36.84 36.84 1 1 ULDVZ 22.24 199.33 24.16 54.81 4.80 36.84 36.84 36.84 1 ULDVZ 29.34 199.33 24.16 54.81 4.80 36.8		Interroffice Channel - Dedicated Transport - 56 kbps - Facility		XIII	HTDS	17 98	55 39	17.37	27 96	3.51			20.35	21.09	08.6	10.54
UITDX UITD6 17.96 55.39 17.37 27.96 3.51 20.35 21.09 UITD1 UITF1 77.86 112.40 76.27 19.55 14.99 20.35 21.09 UITD3 UITF3 848.99 395.29 176.56 109.04 106.91 36.84 36.84 1 UITS1 11.5XX 2.34 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITFS 849.30 395.29 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITFX 2.34 176.56 109.04 105.91 36.84 36.84 1 UITS1 UITFX 2.34 199.33 24.16 54.81 4.80 36.84 36.84 1 1 ULDVX 17.18 199.33 24.16 54.81 4.80 36.84 36.84 36.84 2 ULDVX 29.34 199.33 24.16 54.81 <t< td=""><td></td><td>Interoffice Channel - Dedicated Transport - 64 kbps - per mile per</td><td>_</td><td>IIITDX</td><td>11 5XX</td><td>0.0174</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per	_	IIITDX	11 5XX	0.0174										
U1TD1 LL5XX 0.3562 112.40 76.27 19.55 14.99 20.35 21.09 U1TD1 U1TF1 77.86 112.40 76.27 19.55 14.99 20.35 21.09 U1TD3 U1TF3 848.99 395.29 176.56 109.04 105.91 36.84 36.84 1 U1TS1 LL5XX 2.34 176.56 109.04 105.91 36.84 36.84 1 U1TS1 U1TFS 849.30 395.29 176.56 109.04 105.91 36.84 36.84 1 Lebow DS3=cone month, DS3/STS-1=four months 17.18 199.33 24.16 54.81 4.80 36.84 36.84 36.84 1 LDVX ULDVX 12.18 199.33 24.16 54.81 4.80 1 10.34 1 1 UDVX ULDVZ 29.34 199.33 24.16 54.81 4.80 1 10.34 10.34 1		Incomplete Channel - Dedicated Transport - 64 kbps - Facility		XOTHI	HTPS	17 08	55 30	17.37	27 QK	2 5.1			20.35	21.09	08.0	10.54
UITD1 UITF1 77.86 112.40 76.27 19.55 14.99 20.35 21.09 UITD3 11.5XX 2.34 176.56 109.04 105.91 36.84 36.84 36.84 1 UITS1 UITF3 848.99 395.29 176.56 109.04 105.91 36.84 36.84 1 Lelow D33core month, D5.45T5-1=four months 10.175 176.56 109.04 105.91 36.84 36.84 1 1 ULDVX ULDVZ 17.18 199.33 24.16 54.81 4.80 36.84 36.84 1 2 ULDVX ULDVZ 29.34 199.33 24.16 54.81 4.80 30.35 20.3		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per		HTD4	11 5XX	0.3562										
U1TD3		Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month		10110	UTF1	77.86	112.40	76.27	19.55	14.99			20.35	21.09	9.80	10.54
U1TS1		ice Channel		U1TD3	1L5XX	2.34										
U1TS1		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month		U1TD3	UITE3	848.99	395.29	176.56	109.04	105.91			36.84	36.84	19.01	19.01
UITS1 UITFS 849.30 395.29 176.56 109.04 105.91 36.84 36.84 136.84 1 -below DS3=one month, DS3/STS-1=four months 1 10.00X 17.18 199.33 24.16 54.81 4.80 1		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per		UtTS	11.5XX	2.34										
LIDVX ULDV2 17.18 199.33 24.16 54.81 4.80		Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination per month		U1TS1	U1TFS	849.30	395.29	176.56	109.04	105.91			36.84	36.84	19.01	19.01
1 ULDVX ULDVZ 17.18 199.33 24.16 54.81 4.80 24.16 54.81 4.80 3 UNDVZ 22.44 199.33 24.16 54.81 4.80 30.35 20.35 11.042 29.34 199.33 24.16 54.81 4.80 30.35 21.06	LOC	SAL CHANNEL - DEDICATED TRANSPORT F. I OCAL CHANNEL DEDICATED TRANSPORT - minimum billing		elow DS3=one month.	DS3/STS-1											
Channel - Dedicated - 2-Wire Voice Grade per month - Dedicated - 2-Wire Voice Grade per month - Dedicated - 2-Wire Voice Grade Per month - Shannel - Dedicated - 2-Wire Voice Grade Rev Bat per III DAY 10 LDV2 22.44 199.33 24.16 54.81 4.80 198.31 24.16 54.81 4.80 198.31 24.16 54.81 4.80 198.31 24.16 54.81 4.80 18.10		Local Channel - Dedicated - 2-Wire Voice Grade per month - Zone 1		1 ULDVX	ULDV2		199.33	24.16	54.81	4.80						
Channel - Dedicated - 2-Wire Voice Grade per month - Dedicated - 2-Wire Voice Grade Rev Bat per Hinny 3 UNDVX ULDV2 29.34 199.33 24.16 54.81 4.80		Local Channel - Dedicated - 2-Wire Voice Grade per month - Zone 2			ULDV2	22.44	199.33	24.16	54.81	4.80						
Channel - Dedicated - 2-Wire Voice Grade Rev Bat per 11 DR2 21 09		Local Channel - Dedicated - 2-Wire Voice Grade per month - Zone 3			ULDV2	29.34	199.33	24.16	54.81	4.80						
		Local Channel - Dedicated - 2-Wire Voice Grade Rev Bat per			111 082								20.35	21.09	080	10.54

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UNBUNDLE	UNBUNDLED NETW ORK ELEM ENTS - Tennessee													_	Exhibit: B]
CATEGORY	RATE ELEMENTS	interim	Zone	BCS	cosn			RATES(\$)			Svc Order Submitted Elec per LSR	Submitted Manually per LSR	Incremental III Charge - Manual Svc R Order vs. Electronic - 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add*I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
			+			200	Nonrecurring	Addi	Nonrecurring Disconnect	Disconnect	SOMEC	SOMAN	OSS Rates(\$)	Rates(\$)	SOMAN	SOMAN
	Local Channel - Dedicated - 2-Wire Voice Grade Rev. Bat. Per		=	XVCIII	III DB2	Ţ	199.33	1	54.81	4.80						
	month - Zofte I Local Channel - Dedicated - 2-Wire Voice Grade Rev. Bat. Per		- ^	XX III	UII DR2		199.33	24.16	54.81	4.80						
	Industrial 2010 2. Local Channel - Dedicated - 2-Wire Voice Grade Rev. Bat. Per Manth - Zone 3			NEDVX	ULDR2		199.33		54.81	4.80						
<u> </u>	Local Channel - Dedicated - 4-Wire Voice Grade per month - Zone 1			NDVX	ULDV4		201.53	24.83	55.52	5.51						
	Local Channel - Dedicated - 4-Wire Voice Grade per month - Zone 2		2	UNDVX	ULDV4		201.53	24.83	55.52	5.51						
	Local Channel - Dedicated - 4-Wire Voice Grade per month -			XADNO	ULDV4	31.05	201.53	24.83	55.52	5.51						
	Local Channel - Dedicated - DS1 per month - Zone 1		П	ULDD1	ULDF1	36.24	277.35	233.26	33.18	22.30						Į.
$\frac{1}{1}$	Local Channel - Dedicated - DS1 per month - Zone 2 Local Channel - Dedicated - DS1 per month - Zone 3 Local Channel - Dedicated - DS2 per month - Zone 3		3 D =	ULDD1	ULDF1	61.89	277.35	233.26	33.18	22.30						
	Local Channel - Dedicated - DS3 - Fer interpretation per month		5	ULDD3	ULDF3	611.30	595.37	304.50	215.82	151.15			36.84	36.84	19.01	19.01
	Local Channel - Dedicated - STS-1 - Per Mile per month		5	LDS1	1L5NC	7.15										
	_		5	ULDS1	ULDFS	599.59	588.07	297.20	215.82	151.15			20.35	21.09	9.80	10.54
MULTIPLEXER		1	_	UXTD1	MQ1	80.77	141.67	77.11	14.51	13.46			20.35	9.80	11.49	1.18
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-54khs)		_ <u>5</u>	UDL	10100	1.82	6.07	4.66					20.35	9.80	11.49	1.18
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per		_ 5	NQn	UC1CA	3.10	6.07	4.66					20.35	9.80	11.49	1.18
	Voice Grade COCI - DS1 to DS0 Channel System - per month		ñ	UEA	1D1VG	0.91	6.07			00 07			20.35	9.80	11.49	1.18
+	DS3 to DS1 Channel System per month STS1 to DS1 Channel System per month		داد داد	UXI D3	MQ3	222.98	308.03	108.47	44.47	42.62			20.35	21.09	9.80	9.80
	DS3 Interface Unit (DS1 COCI) used with Loop per month		2	nsr	UC1D1	17.58	6.07						20.35	9.80	11.49	1.18
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month		ĵ	ULDD1	UC1D1		6.07	4.66					20.35	9.80	11.49	1.18
	DS3 Interface Unit (DS1 COCI) used with Interoffice Channel per month		<u> </u>	ИТБИ	UC1D1		6.07	4.66					20.35	9.80	11.49	1.18
DARK FIBER																
	Dark riber, rour riber Strattus, ret route wire of reaction. Thereof per month - Local Channel)	UDF	11.5DC	58.83	121.00	453 40	3C 083	347 17			20 35	21.09	08 6	10.54
	NRC Dark Fiber - Local Channel Dark Fiber Four Fiber Strands. Per Route Mile or Fraction			100	47		1,121.00	133.13	2000	3			20.07	2		
	Thereof per month - Interoffice Channel NDC Date Elbar Interoffice Channel		⊃≘	UDF	1L5DF UDF14	28.74	1.121.00	153.19	580.26	357.17			20.35	21.09	9.80	10.54
+	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			i L	-	000				ļ						
+	Thereof per month - Local Loop NRC Dark Fiber - Local Loop		72	UDF	UDFL4	20.02	1,121.00	153.19	580.26	357.17			20.35	21.09	9.80	10.54
8XX ACCESS T	S TEN DIGIT SCREENING			UHO		0.0005192										
+	oxx Access 1en Digit Screening, For Can WXX Access Ten Digit Screening, Reservation Charge Per 8XX Municipal Description) c	E E	N8R1X		5.21	0.76					20.35	20.35	13.28	13.28
	National Necessary and Programmer Annual Stabilished W/O BOTS Accessing Screening, Per 8XX No. Established W/O BOTS Accessing		-	용			11.47	1.46	7.34	0.7602			20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations		-	OHO	N8FTX		11.47	1.46	7.34	0.7602			20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number		°	ОНО	NBFCX		4.47	2.24					20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No.			딫	NBFMX		5.23						20.35	20.35	13.28	13.28
$\ $	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		5.97	92.0					20.35	20.35	13.28	
	8XX Access Ten Digit Screening, Call Handling and Destination Features		0	ОНО	NBFDX		4.47						20.35	20.35	13.28	13.28
LINE INFOR	LINE INFORMATION DATA BASE ACCESS (LIDB)															

														Introduction.	
CATEGORY RATE ELEMENTS	Interim	m Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order In Submitted Manually N per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
						Nonrecurring	П	Nonrecurring	Nonrecurring Disconnect			SSO	OSS Rates(\$)		
					Rec	First	Addil	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LIDB Common Transport Per Query		88			0.0000354						1				
LIDB Validation Per Query		3 5	OOT OO	NRPRX	0.017403	49.03						20.35	20.35	13.28	13.28
CICANI INC. (CCC7)		3	2,00	NA LAN											
CCS7 Signaling Termination, Per STP Port		BGN	8	PT8SX	138.41										
CCS7 Signaling Usage, Per TCAP Message		8QN	8		0.0000916								1000	,	56 67
CCS7 Signaling Connection, Per link (A link)		3	9	TPP++	17.84	130.84	130.84				1	20.35	20.35	13.32	13.32
CCS7 Signaling Connection, Per link (B link) (also known as	O SE	- E	œ	TPP++	17.84	130.84	130.84					20.35	20.35	13.32	13.32
CCS7 Signaling Usage, Per ISUP Message		3 3	8		0.0000373										
CCS7 Signating Usage Surrogate, per link per LATA		NDB	æ	STUSE	352.30										
Signaling Point Code, per Originating Point Code Establishi	ment		ď	0,00			75.		***			30.35	20.35	13 32	13 32
or Change, per STP		900	2	CCAPO		17.121	17.17					20.02	00.07	20:01	200
CALLING NAME (CNAM) SERVICE CNAM for OB Owners Per Ottory		\odd \odd \odd \odd \odd \odd \odd \odd	>		0.0010541										
CNAM for Non DB Owners. Per Query		Ì	2		0.0010541										
CNAM (Non-Databs Owner), NRC, applies when using the						-	0					6	20.36	10.00	40.00
Character Based User Interface (CHUI)		ò	2	CDDCH		595.00	295.00				1	20.35	20.35	13.20	13.20
OPERATOR CALL PROCESSING	TO.	+													
Uper. Call Processing - Oper. Provided, Per Min Osing by					1.08										
Oper. Call Processing - Oper. Provided, Per Min Using Foreign	oreign														
1108	1.0	+			1.13						†				
Oper. Call Processing - Fully Automated, per Call - Using B: LIDB					0.1010353										
Oper. Call Processing - Fully Automated, per Call - Using Foreign	-oreign	_													
LIDB	+	+			0.122818						\dagger				
INWARD OFFERATOR SERVICES - Verification. Per Minute		+			1.03										
Inward Operator Services - Verification and Emergency Inte	errupt -														
Per Minute	.	-			1.03										
BRANDING - OPERATOR CALL PROCESSING		+		00480		1 555 00	_	7.03	7 03		1	10 00	10 00	19 99	19 99
Recording of Custom Branded OA Announcement ner shelffly	VAV			CBAOL		240.71	240.71					19.99	19.99	S	
Unbranding via OLNS for UNEP CLEC															
Loading of OA per OCN (Regional)						1,200.00	1,200.00								
DIRECTORY ASSISTANCE SERVICES		+													
DIRECTORY ASSISTANCE ACCESS SERVICE Directory Assistance Access Service Calls Charge Per Cal	-	+			0.2286787										
DIRECTORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (DACC)	VICE (DACC)														
Directory Assistance Call Completion Access Service (DAC	(ý				0 000 0										
NIMBED SEDVICES INTERCEDT ACCESS SERVICE		+			0.0001								ŀ		
Number Services Intercept Per Query		+			0.017793										
DIRECTORY TRANSPORT (DT)															
DT-Local Channel DS1		+			40.99	277.35	233.26	33.18	22.30						
DT-DS1 Level Interoffice per mile	+	+			0.3562	112.40	76.27	19.55	14.99						
SWA Common Transport per Directory Assistance Access															
Service Per Call		+			0.000271										
SWA Common Transport per Directory Assistance Access	(r				0.0000165										
Access Tandem Switching Per Directory Assistance Access	şş														
Service Per Call	+	+			0.0001875										
D I - Directory Assistance interconnection Per Directory Assistance Service Call					0.00										
DT-Installation NRC, Per Trunk or Signaling Connection						204.62	4.43	136.09	4.43						
DT Local Channel DS1-incremental Cost-Manual Svc Orde	er vs					45.68	1.76	21.75	1.76						
DT Interoffice DS1-incremental Cost-Manual Svc Order vs	,-	_													
Electronic	_					20.35	21.09	9.80	10.54				ļ		

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							,								C. hihit. D	
UNBUNDLED NETWORK ELEMENTS - Tennessee											Suc Order	Sup Order	ttachment: 2	letoomean	Incremental	Incremental
CATEGORY RATE ELEMENTS	Inte	Interim Zone	ac BCS	<u> </u>	nsoc			RATES(\$)			Submitted Submitted Elec per LSR	Submitted Submitted Manually per LSR	Charge - Manual Svc I Order vs. Electronic-	5 . 2	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
		+			$\left \cdot \right $	П	Nonrecurring	H	Nonrecurring Disconnect	Disconnect	Janos	NAMO	OSS Rates(\$)	Rates(\$)	NAMOS	SOMAN
					+	Rec	First	Addi	FIIST	Add	SOME	NEOD OF	NE OF	No.		
DIRECTORY ASSISTANCE SERVICES		+		+												
DIRECTORY ASSISTANCE DATA BASE SERVICE (DAD):	ar Listina	+	-	-	-	0.0485										
Directory Assistance Data Base Service, per month	,			DBSC	SOF	104.13										
BRANDING - DIRECTORY ASSISTANCE		+		1	+											
Facility Based CLEC Recording and Provisioning of DA Custom Branded		+			-											
Announcement		+	AMT	CBADA	ĕ.		1,555.00	1,553.00	7.03	7.03		1				
Loading of Custom Branded Announcement per DRAM	RAM		AMT	CBADC)c		240.71	240.71								
UNEP CLEC							00	00 633 7	1	7.03						
Recording of DA Custom Branded Announcement	11400	+		+	1		1,555.00	00.866,1	SU.	50.7						
Loading of DA Custom Branded Announcement per UrKam	N CHAM						240.71	240.71								
Unbranding via OLNS for UNEP CLEC							00	00000								
Loading of DA per OCN (1 OCN per Order)		+					16.00	16.00								
Loading of DA per Switch per OCIV		ļ														
Selective Routing Per Unique Line Class Code Per Request Per	r Request Per	_		1	- 8	-	72 67	02 024					20.35	20.35		
Switch		+		USKCK	5		1/3.60	1/ 3.00								
VIRTUAL COLLOCATION		+	AMTES	EAF	+	-	2,633.00	2,633.00								
Virtual Collocation - Cable Installation Cost, per cable	ble	1	AMTES	ESPCX	š		1,749.00	1,749.00								
Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESP	×:	3.91	+					†				
Virtual Collocation - Power, per breaker amp		╁	AMTES	TS.	¥	67.9										
Virtual Collocation - Cable Support Structure, per entrance cable	entrance cable	_	AMTFS	ESPSX	×	17.87									ĺ	
			UEANL, UEA, UDN, U DC, UAL, UHL, UCL, U EQ, AMTFS, UDL,	UDN,U ,UCL,U JDL,												
Virtual Collocation - 2-wire Cross Connects (loop)			UNCVX, UNCDX, UNCNX	DX, UEAC2	8	0.57	11.62	06.6	10.38	8.66			2.07	2.81	0.67	1.41
			UEA, UHL. UCL, UDL. AMTFS, UAL, UDN.			0.57		10.04	10.44	8.67			2.07	2.81	0.67	1.41
Virtual Collocation - 4-wire Cross Connects (loop)	1	\dagger	AMTES LIDI 12	יטי סבארל	<u> </u>	(5.0)		5								
Vitation Collection 2. Ether Cree Contacts			MAN FS, UDL 12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	<u> </u>	NC2F	3.03	41.56	29.82	12.96	10.34			2.69	2.69	1.56	1.56
Virtual Collocation - 2-Tibel Cross Compets		-	AMTFS, UDL 12							_						
			UDLO3, U1748, U1712, U1703, ULDO3, ULD12,		<u></u>	u C	50 53	38 78	16.97	14.35			2.69	2.69	1.56	1.56
Virtual Collocation - 4-Fiber Cross Connects			ULD48, UDF	TES	+	0.00		2								
Virtual collocation - DS1 Cross Connects			ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	. 0	NC1X	1.32	32.22	17.76	10.46	8.75	10		2.07	2.81	0.67	141
			USL.ULC.AMTFS.U E3. U1TD3. UXTS1, UXTD3, UNC3X.	MFS.U JXTS1,			.,									
Virtual collocation - DS3 Cross Connects			UNCSX, ULDUS, U1TS1, ULDS1, UDLSX, UNLD3		CND3X	12.32	29.97	16.30	12.03	8.99			2.07	2.81	0.67	1.41
Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable	Fiber Cable		AMTES	VE1	E1CB	0.0031										
Virtual Collocation - Co-Carrier Cross Connects - Copper Coax	Copper/Coax	_	AMTES	VE1	E1CD	0.0045										
covered to not one of the most															PAGE 11 OF 42	: 42
Version 1Q02: 03/22/2002																

												À	Attachment:	9	Fxhibit: B	
UNBUNDLE	UNBUNDLED NETW ORK ELEMENTS - Tennessee	-	-								Svc Order	Svc Order In	`├	Incremental	incremental	Incremental
CATEGORY	RATE ELEMENTS	Interim 2	Zone	BCS	nsoc			RATES(\$)						Charge - Manual Svc Order vs. Electronic- Add'I		Charge - Manual Svc Order vs. Electronic- Disc Add'l
			H				Nonrecurring	A dell	Nonrecurring Disconnect	Disconnect	SOME	NAMOS	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable	\perp	+			200	TÉ L	Т	5							
	Support Structure, per cable	_	₹	AMTES	VE1CC		555.03							5		
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable		Ą		VE1CE		555.03									
	Virtual collocation - Security Escort - Basic, per half hour		¥	AMTES	SPTBX		33.15	20.44			1					
	Virtual collocation - Security Escort - Overtime, per half hour		₹:		SPTOX	1	41.50	25.61			1			1		
	Virtual collocation - Security Escort - Premium, per half hour Virtual collocation - Maintenance in CO - Basic, per half hour		¥ ¥		CTRLX		30.64	30.64								
	West of Constitution - Maintenance in CO - Constitute part half hour		AN	AMTES	SPTOM		35.77	35.77								
	Villal Collocator - Ivanitariane in CO - Overnine, per nai noci				5											
VIRTUAL COL			¥	AMTES	SPTPM		40.90	40.90								
	_		an an	UEPSR	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus		<u> </u>	UEPSP	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trurk - Res		5	UEPSE	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire		5	UEPSB	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire		=	UEPSX	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire		5	UEPTX	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1		5	UEPEX	VE1R4	0.50	19.20	19.20					20.35	10.54	13.32	1.40
VIRTUAL COL	VIRTUAL COLLOCATION		-									+				
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting		뽕	UEPSR, UEPSB	VE1LS	0.57	11.62	06.6	10.38	8.66			19.99	19.99	19.99	19.99
AIN SELECT	AIN SELECTIVE CARRIER ROUTING		2	١	00000		100 638 00						20.35			
	Regional Service Establishment End Office Establishment		청	SRC	SRCEO		317.55	317.55	3.19	3.19			20.35	20.35	13.28	13.28
	Line/Port NRC, per end user		IS C	2	SRCLP	0.0000047										
AIN . BEI	AIN - REI I SOITH AIN SMS ACCESS SERVICE		<u>π</u>	ړ		0.0206047										
	AIN SMS Access Service - Service Establishment, Per State, Initial Service		Į ¥	A1N	CAMSE		135.56	135.56					20.35	20.35	13.28	13.28
	AlN SMS Access Service - Port Connection - Dial/Shared Access		¥	A1N	CAMDP		41.75	41.75					20.35	20.35	13.28	13.28
	AIN SMS Access Service - Port Connection - ISDN Access		¥	A1N	CAMIP		41.75	41.75					20.35	20.35		
	Ally SMS Access Service - User Identification Codes - Per User ID Code		Ā	A1N	CAMAU		96.63	96.63					20.35	20.35	13.28	13.28
	AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement		7	A1N	CAMRC		113.67	113.67					20.35	20.35	13.28	13.28
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)		$\dagger \dagger$			0.0024										
	AIN SMS Access Service - Session, Per Minute AIN SMS Access Service - Company Performed Session, Per Menu Company Performed Session, Per					2.27										
AIN - BELLSC	DUTH AIN TOOLKIT SERVICE		$\dagger \dagger$													
	AIN Toolkit Service - Service Establishment Charge. Per State, Initial Setup		3	CAM	BAPSC		132.04	132.04					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Training Session, Per Customer				KAPVX		00.618.7	00.618.7					20.02	2007		
	DN. Term. Attempt				BAPTT		31.21	31.21					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				BAPTD		31.21	31.21					20.35	20.35	13.28	13.28
	AlfN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate				BAPTM		31.21	31.21					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per Ind. 10-Diot PODP				BAPTO		85.24	85.24					20.35	20.35	13.28	13.28
	יייייייייייייייייייייייייייייייייייייי															

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Interface BCS USOC Note Part Not	מפוניים	DIABONDEED INC. IN CITIES - I CHINESOCK															
Section Committee Commit	CATEGOR		Interim	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc P Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Section Sect	\parallel			\prod				Nonrecurring	Ш	Nonrecurring	Disconnect	SOME	NAMOS	SOMAN SOMAN	Rates(5)	SOMAN	SOMAN
Part Changer Per Tagger Per Tag		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		1				85 24	85					20.35	20.35	13.28	13.28
Part	1	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		\perp		2 1		100	10.30					20.35	20.35	13.28	13.28
Per Cuery Per Cu		DN, Feature Code AIN Toolkit Service - Ouery Charge, Per Query	$oxed{T}$	\dagger		BAPIF	0.0211882	82.24						20.33	50.53	0.20	13.5
150		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription Per Node Der Query					0.0054774										
Section Committee CAM		Ann Toolkit Service - SCP Storage Charge, Per SMS Access					1.50										
Section Sect		All Tookit Service - Monthly report - Per AIN Tookit Service Subscription		1 3	W	BAPMS	17.43	33.52	33.52					20.35	20.35	13.28	13.28
Second Report - Per ANT Toolkid Service CAM BAPES 1735 35.25 35.25	-	Ain Toolkit Service - Special Study - Per AIN Toolkit Service Substitution		3	WY	BAPLS	0.1321116	36.23	36.23					20.35	20.35	13.28	13.28
Section Special Shudy - Per ANN Tooks CAM BAPES 0.0611435 36.23 36.23	-	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription		3	W	BAPDS	17.35	33.52	33.52					20.35	20.35	13.28	13.28
CATTH, KY, LA, MS, & SC, and density zone of following MSAs: Orlando, FL, Miam, FL; FL, Lauderdiele, FL; CAMING, Chemistochwinston Salar High Pant, C. Use all Tates below accept Switch As is Charge.		AIN Tookit Service - Call Event Special Study - Per AIN Tookit Service Subscription		ð	Mr	BAPES	0.0511435	36.23	36.23					20.35	20.35	13.28	13.28
MCCT Controlled Statistical Activation MCCT Controlled A	ENHANCEI	D EXTENDED LINK (EELS)	zone 1 of	f followir	d MSAs: Orlando	FL: Miami.	FL: Ft. Lauderda	le, FL:									
NOTE: in a state tell control and some definition of the control	22	TE: Charlotte-Gastonia-Rockhill, NC; Greensboro-Winston Salem	-High Poi	int, NC. L	se all rates below	except Swit	ch As is Charge.										
	22	TE: In all states, EEL network elements shown below also apply t TE: In GA, TN, KY, LA, MS & SC the EEL network elements apply	to current	rily comb	ined facilities which which which which we have the second to the second	nents.(No Sv	witch As Is Char	s. A Switch A	s is Charge app	olles to curren	ty combined t	actilities con	verted to UN	ES.(Non-recur	ring rates do	not appiy.)	
UEAL2 21.63 108.76 35.47 72.94 11 UEAL2 28.28 108.76 35.47 72.94 1 UL5XX 0.3562 171.24 113.12 70.07 3 ULTF1 77.86 171.24 113.12 70.07 3 WOT 0.91 5.70 4.42 30.4 1 UEAL2 16.56 108.76 35.47 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UDAL2 28.28 108.76 35.47 72.94 1 UDAL2 28.28 108.76 35.47 72.94 1 UDAL2 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UTF1 77	2-4	First 2-Wire VG Loop(SL2) in a DS1 Interofficed Transport	I CROTIL	3	STORI (EEL)	0	9	27 00 1	26.47	73 67				20.35	21.00	08 6	10.54
UFAL2 28.28 108.76 35.47 72.94 1 ULFX 0.3662 108.76 35.47 72.94 1 ULTF1 77.86 171.24 113.12 70.07 3 MOT 80.77 105.76 14.48 3.04 1 UEAL2 16.56 108.76 35.47 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UEAL2 28.28 108.76 35.47 72.94 1 UDACC 52.73 24.62 9.12 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 ULEXX 0.3562 171.24 11		Combination - Zone 1 First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport		\top	NO.	2000	00:01	25.00	1, 30	20.05				36.00	2, 00	6	10.54
ULTEAL 28.28 108.76 35.47 72.94 11.6XX 0.3562 171.24 113.12 70.07 3 MQT 80.77 105.76 14.48 3.04 3 IDIVG 0.91 5.70 4.42 1 UEAL2 16.56 108.76 35.47 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UEAL2 28.28 108.76 35.47 72.94 1 UNCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UIFF1 77.86 171.24 113.12 <t< td=""><td></td><td>Combination - Zone 2 First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport</td><td></td><td></td><td>NCVX</td><td>DEALZ</td><td>50.12</td><td>100.76</td><td>10.47</td><td>12.34</td><td>20.01</td><td></td><td></td><td>20.00</td><td>20.13</td><td>00.6</td><td>50</td></t<>		Combination - Zone 2 First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport			NCVX	DEALZ	50.12	100.76	10.47	12.34	20.01			20.00	20.13	00.6	50
ULTE1 77.86 171.24 113.12 70.07 3 MAD1 80.77 16.56 108.76 442 72.94 1 DIVG 0.91 5.70 442 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UEAL2 28.28 108.76 35.47 72.94 1 UDIVG 0.91 5.70 4.42 72.94 1 UDAL2 28.28 108.76 35.47 72.94 1 UDAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UIF7 77.86 171.24 113.12 70.07 3 MO1	+	Combination - Zone 3	-	十	NCVX	UEALZ	28.28	108.76	35.47	72.94	10.00			20.33	21.03	9.00	
U1TF1 77.86 171.24 113.12 70.07 3 MOT 80.77 105.76 14.48 3.04 3.04 1D1VG 0.91 5.70 4.42 72.94 1 UEAL2 2.8.28 108.76 35.47 72.94 1 UEAL2 2.8.28 108.76 35.47 72.94 1 UDIVGC 0.91 5.70 4.42 72.94 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 171.24 113.12 70.07 3 UITF1 77.86 171.24 113.12 70.07 3 MOT 80.77 105.76 14.48 3.04		milet office it an appoint the production of the		٦	NC1X	1L5XX	0.3562										
MOT 80.77 105.76 14.48 3.04 IDIVG 0.91 5.70 4.42 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UEAL2 28.28 108.76 35.47 72.94 1 UDIVG 0.91 5.70 4.42 72.94 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 ULEAL4 42.18 108.76 35		Interoffice Transport - Dedicated - DST combination - Facility Termination per month		Ō	NC1X	U1TF1	77.86	171.24	113.12	70.07				20.35	21.09	9.80	10.54
UEAL2 16.56 108.76 35.47 72.94 1 UEAL2 21.63 108.76 35.47 72.94 1 UEAL2 28.28 108.76 35.47 72.94 1 1DIVG 0.91 5.70 4.42 72.94 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 UTF1 77.86 171.24 113.12 70.07 3 MAT 80.77 105.76 14.48 3.04 3.04	+	DS1 Channelization System Per Month Voice Grade COCI - DS1 To Ds0 interface - Per Month		ÞΣ	NC1X NCVX	MQ1 1D1VG	0.91	105.76	14.48	3.04							
UEAL2 21.63 108.76 35.47 72.94 11 UEAL2 28.28 108.76 35.47 72.94 1 1DIVG 0.91 5.70 4.42 72.94 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 1L5XX 0.3562 171.24 113.12 70.07 3 UITF1 77.86 171.24 113.12 70.07 3 MA01 80.77 105.76 14.48 3.04 3.04		Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1		-	MC/X	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
UEAL2 28.28 108.76 35.47 72.94 1 1DIVG 0.91 5.70 4.42 72.94 1 UNCCC 52.73 24.62 9.12 1 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 ULEAL4 42.18 108.76 35.47 72.94 1 ULEXX 0.3562 171.24 113.12 70.07 3 UITF1 77.86 171.24 113.12 70.07 3 MAQ1 80.77 105.76 14.48 3.04		Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interest Transport Combination - Zone 2			NC/X	UEAL2	21.63	108.76	35	72.94	10.86			20.35	21.09	9.80	10.54
UNCC 5.70 4.42 9.12 UNCC 52.73 24.62 9.12 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 1L5XX 0.3562 171.24 113.12 70.07 3 WOT 80.77 105.76 14.48 3.04 3.04		Each Additional 2-Wind VG Loop (SL2) in the same DS1 Interoffice Transport Combination - Zone 3			NCVX	UEAL2	28.28	108.76	35	72.94	10.86			20.35	21.09	9.80	10.54
UNCCC 52.73 24.62 9.12 UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 1L5XX 0.3562 171.24 113.12 70.07 3 UITF1 77.86 171.24 113.12 70.07 3 MA01 80.77 105.76 14.48 3.04 3.04		Voice Grade COCI - DS1 to DS0 Channel System combination -		Г	NCVX	1D1VG	0.91	5.70	4.42								:
UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 1L5XX 0.3562 171.24 113.12 70.07 3 UITF1 77.86 171.24 113.12 70.07 3 MOT 80.77 105.76 14.48 3.04		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge		0	NC1X	UNCCC		52.73		9.12	6			20.35	21.09	9.80	10.54
UEAL4 24.70 108.76 35.47 72.94 1 UEAL4 32.26 108.76 35.47 72.94 1 UEAL4 42.18 108.76 35.47 72.94 1 1L5XX 0.3562 171.24 113.12 70.07 3 UTF1 77.86 171.24 113.12 70.07 3 MOT 80.77 105.76 14.48 3.04	4	WRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 IN	TEROFFIX	CE TRAN	SPORT (EEL)												i
Mile 3 UNCVX UEAL4 32.26 108.76 35.47 72.94 11 3 UNCVX UEAL4 42.18 108.76 35.47 72.94 11 IL5XX 0.3562 77.86 171.24 113.12 70.07 31 IN Per UNC IX MOT 80.77 105.76 14.48 3.04	-	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		-	NCVX	UEAL4	24.70	108.76		72.94	10.86			20.35	21.09	9.80	10.54
Mile JUNCVX UEAL4 42.18 108.76 35.47 72.94 1 n Per UNC1X 1L5XX 0.3562 77.86 171.24 113.12 70.07 3 in Per UNC1X MQ1 80.77 105.76 14.48 3.04		First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 2			NCVX	UEAL4	32.26	108.76		72.94	10.86			20.35	21.09	9.80	10.54
ince Transport - Dedicated - DS1 combination - Per Mile UNC1X 1L5XX 0.3562 70.07 3 nith ince Transport - Dedicated - DS1 - Facility Termination Per Rization - Channel System DS1 to DS0 combination Per Rization - Channel System Combination - Rization - Rizat		First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 3			NCVX	UEAL4	42.18	108.76		72.94				20.35	21.09	9.80	10.54
fice Transport - Dedicated - DS1 - Facility Termination Per UNC1X U1TF1 77.86 171.24 113.12 70.07 3 elization - Channel System DS1 to DS0 combination Per UNC1X MQ1 80.77 105.76 14.48 3.04		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			NC1X	1L5XX	0.3562										
elization - Channel System DS1 to DS0 combination - Channel System Channel System - Channel System Channel System - Chan		fice Transport - Dedicated - DS1 - Facility			NC1X	U1TF1	77.86	171.24	113.12	70.07				20.35	21.09	9.80	10.54
Ivvisor Cont. DC1 to DC0 Channel System combination		Channelization - Channel System DS1 to DS0 combination Per Month			NC1X	MQ1	80.77	105.76									
Note month of the Control of the Con		Voice Grade COCI - DS1 to DS0 Channel System combination -			> ~ .										_		

BUNDLEL	UNBUNDLED NETW ORK ELEMENTS - Tennessee											- 1				
CATEGORY		Interim Zone	one	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
		$\frac{1}{1}$	\parallel				Nonrecurring		Nonrecurring Disconnect	Disconnect	SOMFC	SOMAN	SOMAN SOMAN	Rates(\$)	SOMAN	SOMAN
	Additional 4-Wire Analog Voice Grade Loop in same DS1	-				Nec.	36.007	25.47	2002	90 07	┼	-	20.35	21.09	08.0	10.54
	Interoffice Transport Combination - Zone 1 Additional 4-Wire Analog Voice Grade Loop in same DS1		1 ONCVX		UEAL4	74.70	100.70	74.00	16.34	200			00.04	3 3	8	
1	Interoffice Transport Combination - Zone 2		2 UNCVX		UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	80.T2	9.80	10.54
	Additional 4-wire August Voice Glade Loop in same Co. Interoffice Transport Combination - Zone 3	_	3 UNCVX		UEAL4	42.18	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month		UNCVX		1D1VG	0.91	5.70	4.42								
-	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge		SN2	×	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
4-WIR	4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS/ INTEROFFICE TRANSPORT (EEL) First A.Wire 56 Kbns Digital Gade Loop in a DS' Interoffice	NTEROFF	ICE TRANS	SPORT (EEL)												
	Transport Combination - Zone 1		1 UNCDX		UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2 UNCDX		UDL56	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
<u> </u>	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3 UNCDX		9STQN	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
			UNC1X		1L5XX	0.3562										
	Termination Per Month		UNCIX	 	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
ļ	Channelization - Channel System DS1 to DS0 combination Per		XINC1X	×	MO1	72.08	105.76	14.48	3.04	2.74						
_	OCCUR. OCCI (data) - DS1 to DS0 Channel System - per month (72.4.54bbs)		CINCDX	×	10100	0.91	5.70	4.42								
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1		1 UNCDX	×	UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 2		2 UNCDX	×	UDL56	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
-	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1		3 UNCDX	×	UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System -			×	10100	0.91	92.50	4.42								
-	Noncouring Currently Combined Network Elements Switch -As- Is Chance		UNC	×	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
4-WIR	4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)	NTEROFF	ICE TRAN	SPORT (EEL)												
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1 UNCDX	ΧC	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2 UNCDX	ΧC	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3 UNCDX	Ĭ.	UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
_	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			×	1L5XX	0.3562										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Der Month		UNC1X	×	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Channelization - Channel System DS1 to DS0 combination Per Month		UNC1X	× ×	MQ1		105.76	14.48	3.04	2.74			20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month /2 4-644bs)		UNCDX	X	10100	0.91	5.70	4.42			_					
ļ	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 1		1 UNCDX	χo	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 2		2 UNCDX	XQ	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 3		3 UNCDX	ΧO	UDL64	53.11	108.76	35.47	72.94	10.86	8		20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)		UNCDX	ΧŒ	10100	0.91	5.70	4.42								
_	Nonrecurring Currently Combined Network Elements Switch -As-		UNC1X	¥	UNCCC		52.73	24.62	9.12	9.12	2		20.35	21.09	9.80	10.54
4-WIR	4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL.)	ROFFICE	TRANSPC	NRT (EEL)					_		_	_				

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BUNDLED	UNBONDLED NEI WORK ELEMEN IS - Jennessee		i										H			
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	Oosn			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Nonrecurring		Nonrecurring Disconnect	Disconnect	0	100	SSO	Rates(\$)	14400	100
	Showed both the state of the st					Rec	First	Addi	First	Add	SOMEC SOMEC	NO SEAN	SOMAN	SOMAIN	NAME OF	2
	4-Wire DS1 Digital Loop in Combination with US1 interoffice Transport - Zone 1		-	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice		2	UNC1X	NSLXX	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice		_س	CNC1X	XXTSN	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile		·	NC1X	11 5XX	0.3562										
	Per Month Interoffice Transport - Dedicated - DS1 combination - Facility			K S	200			0,000	10.01				30.00	21.00	Caro	10.54
-	Termination Per Month Nonrecurring Currently Combined Network Elements Switch -As-			UNC1X	1411	77.86	1/1.24	113.12	/0.0/	30.90			ZU.33		00.6	
1000	Is Charge Located Extremed Loop with Denicated Designate Designation (CART)		T T P	UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
4-4	Fig. 1001 And in Dec Internet Amende Combination - Zone 1		-	NC1×	XX ISI	57.73	228.40	161.74	79.87	24.88			20.35	21.09	08'6	10.54
	First DS LEGOP in DSS intervelope Transport Combination - Zone 2		,	UNC1X	XXTSI	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Einst De 1 ann in De 2 Internetion Transmont Combination - Zone 3		~	XIONE	XX ISI	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Instruction Transport - Dedicated - DS3 combination - Per Mile			1 INC3X	11.5XX	2.34										
	ren worms Indicated - DS3 - Facility Termination per month.			LINC3X	U1TF3	854.97	482.01	153.81	64.43	35.43			20.35	21.09	9.80	10.54
	DS3 to DS1 Channel System combination per month			UNC3X	MO3	222.98	156.02	49.41	17.12	6.77						
	USS Interface Unit (US) COCU) controllation be moint		_	I INC1X	XX	57.73	228.40	161.74	79.67	24.88			20.35	21.09	9.80	10.54
	Additional DS1Loop in DS3 Interoffice Transport Combination -		,	- INC1×	XXISI	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Additional DS1Loop in DS3 Interoffice Transport Combination -		n en	UNC1X	NSLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC3X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
2-WIRE	VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INT	EROFFIC	E TR	ANSPORT (EEL)												
	2-WireVG Loop used with 2-wire VG interoffice Transport Combination - Zone 1		-	UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	2-WireVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	2-WireVG Loop used with 2-wire VG Interoffice Transport		m	UNCVX	UEA12	28.28	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Continuation - 2010 - 2010 - 2010 - Per Mile Der Month			UNCVX	1L5XX	0.0174										
<u> </u>	Interest of Profile Transport - Dedicated - 2- Wire Voice Grade			XV.CVX	5VT111	21.79	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch -As-			×/×0140	000			24 62	9 12	9 12			20.35	21.09	08.6	10.54
4-WIRE	IS Charge VOICE GRADE EXTENDED LOOP! 4 WIRE VOICE GRADE INT	FEROFFIC	CE TR	ANSPORT (EEL)	222											
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 1 1 UNCVX		-	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	4-WireVG Loop used with 4-wire VG Interoffice Transport		~	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
-	4-WireVC Loop used with 4-wire VG Interoffice Transport Combination - Zone 3		က	UNCVX	UEAL4	42.18	108.76		72.94	10.86			20.35	21.09	9.80	10.54
-	Interpretation - Dedicated - 4-wire VG combination - Per Mile Der Month			UNCVX	11.5XX	0.0174										
	refer of records the respect to the respect to the respect to the results of the		ļ	UNCVX	U1TV4	27.30	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	Norman Currently Combined Network Elements Switch -As-			NCVX	COOM		52 73	24.62	9.12	9 12			20.35	21.09	9.80	10.54
	200					_										

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Noneceurical None	Add'1 Add'1 Add'1 180.87 180.87 2.73 24.62	Norrecurring Disconnect First Add't 106.78 45.2	Svc Order Submitted Elec per LSR	,, ,,	= ~	= 2	Charge •	Charge -
Nonres Nonres Nonres	180. 180. 180. 180. 180. 180.	Nonrecurring Discon First Adi			Clectronic-	Order vs. Electronic- Add'l	Manual Syc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'l
115ND 9.19 9.19 115NX 2.34 2.	201 153 24 24 24 24 24 24 24 24 24 24 24 24 24	106.78	inect d'i SOMEC	IEC SOMAN	SOM	OSS Rates(\$)	SOMAN	SOMAN
LISND 9.19	23 180 01 153 73 24 180	106.78	┼-		_			
UE3PX 373.47 1L5XX 2.34 1L5XX 2.34 1L5ND 9.19 1.5ND 0.11ZX 29.02 0	73 24	106.78						
115XX	73 24.		45.24		20.35	21.09	9.80	10.54
UNCCC UNCCC UNCCC UDLS1 394.56 ULISX 2.34 UTESX 2.34 UTESX 2.34 UTESX 2.02 UTEXX 2.002 UTEXX 2.002 UTEXX 2.002 UTEXX 3.7.96 UTEXX 0.3562 UTEXX 0.3563	73 24		1					
UNCCC 115ND 9.19 115X 2.34 115XX 2.34 115XX 2.34 1115XX 2.22 1112XX 2.9.02 1112X 2.9.02	24.	64.43	35.43		20.35	21.09	9.80	10.54
UNCCC UN	47 081				35 00	20.00	8	10.54
115ND 9.19	8	8.12	21.6		20.32		3.00	20
115ND 9.19 UDLS1 394.56 UDLS1 394.56 ULTFS 849.30 UNCCC 2.32 UTLZX 29.02 UTLZX 29.02 UTLZX 37.96 UTLZX 37.96 UTLZX 3.24 UTLZX 37.96 UTLZX 37.96 UTLZX 37.96 UTLZX 37.96 UTLZX 3.24 UTLZX 37.96 UTLZX 37.96 UTLZX 37.96 UTLZX 37.96 UTLZX 3.24 UTLZX 37.96	186							
UNCSX UDLS1 394.56	180							
UNCSX	3	106.78	45.24		20.35	21.09	9.80	10.54
UNCSX U1TFS 849.30 UNCSX UNCCC 22.22 UNCNX U1L2X 29.02 UNC1X U1L2X UNC1X UNC1X U1L2X UNC1X UNC1X U1L2X UNC1X U1L2X UNC1X U1L2X UNC1X U1L2X UNC1X U1L2X UNC1X U1L2X UNC0X U1L2X UNC0X U1L2X UNC1X UNCCC UNC1X UNCCC UNC1X UNCCC UNC1X UNCCC UNC1X UNCCC UNC1X UNCCC UNC1X U1C1X U1C								
UNCSX	153.81	64.43	35.43		20.35	21.09	9.80	10.54
1 UNCNX U1L2X 22.22 2 UNCNX U1L2X 28.02 3 UNCNX U1L2X 37.96 UNC1X U1TF1 77.86 UNC1X U1TF1 77.86 1 UNC1X U1L2X 22.22 1 UNCNX U1L2X 22.22 2 UNCNX U1L2X 29.02 3 UNCNX U1L2X 29.02 3 UNCNX U1L2X 37.96 UNC1X U1L2X 37.96 1 UNC1X U1L2X 37.96 2 UNC1X U1L2X 37.96 2 UNC1X U1L2X 37.96 2 UNC1X U1L2X 37.96 3 UNCNX U1L2X 37.96 3 UNC1X U1L2X 37.96 2 UNC1X UNCCC 57.73		9 12	9 12		20 35		08.6	10.54
1 UNCNX U1L2X 22.22 2 UNCNX U1L2X 29.02 3 UNCNX U1L2X 37.96 UNC1X U1TF1 77.86 UNC1X U1TF1 77.86 1 UNCNX U1L2X 22.22 2 UNCNX U1L2X 28.02 3 UNCNX U1L2X 28.02 3 UNCNX U1L2X 37.96 UNCNX U1L2X 37.96 1 UNC1X U1L2X 37.96 1 UNC1X UNCCC 57.73 2 UNC1X UNCCC 57.73 2 UNC1X UNCCC 57.73 2 UNC1X USLXX 57.73		21.5	-1 1					
U1L2X 29.02 U1L2X 37.95 U1TF1 77.86 MQ1 80.77 UC1CA 3.24 U1L2X 29.02 U1L2X 29.02 U1L2X 37.95 UC1CA 3.24 UNCCC 3.24 UNCCC 3.24 UNCCC 3.24	8.76 35.47	72.94	10.86		20.35	21.09	9.80	10.54
U112X 37.95 115XX 0.3562 U17F1 77.86 MQ1 80.77 UC1CA 3.24 U112X 28.02 U112X 28.02 U112X 37.95 UC1CA 3.24 UNCCC 37.95		72 94	10.86		20.35		9.80	10.54
U11,2X 37,95 U11,5X 0,3562 U11,5X 0,3562 U11,2X 22,22 U11,2X 28,02 U11,2X 37,95 UN,CC UN,CC UN,CC US,LX 57,73 US,LX 75,40 US,LX 75,40 US,LX 75,40 U1,2X U1,2	ļ.							
U1TF1 77.86 MQ1 80.77 UC1CA 3.24 U1L2X 28.02 U1L2X 37.95 UC1CA 3.24 UNCCC 3.24 UNCCC 57.73	8.76 35.47	72.94	10.86		20.35	21.09	9.80	10.54
MG1 80.77 UC1CA 3.24 U1L2X 28.02 U1L2X 28.02 U1L2X 37.95 UC1CA 3.24 UNCCC 3.24 UNCCC 3.24 UNCCC 3.24					1			
MG1 80.77 UC1CA 3.24 U1L2X 28.02 U1L2X 37.95 UC1CA 3.24 UNCCC 3.24 UNCCC 3.24 UNCCC 3.24 UNCCC 3.24	1.24 113.12	70.07	30.90		20.35	21.09	9.80	10.54
UC1CA 3.24 U1L2X 22.22 U1L2X 28.02 U1L2X 37.95 UC1CA 3.24 UNCCC 3.24 UNCCC 3.24 UNCCC 57.73	5.76 14.48	3.04	2.74		20.35	21.09	9.80	10.54
U1L2X 22.22 U1L2X 29.02 U1L2X 37.96 UC1CA 3.24 UNCCC 3.24 USLXX 57.73	5.70 4.42				20.35	21.09	9.80	10.54
U1LZX 28.02 U1LZX 37.96 UC1CA 3.24 UNCCC 3.24 USLXX 57.73	8 76 35 47	72 94	10.86		20.35	21.09	08.6	10.54
U1L2X 29.02 108. U1L2X 37.95 108. UC1CA 3.24 5. UNCCC 52. USLXX 57.73 228. USLXX 75.40 228					200	_	í	,
UCTICA 3.24 56 UNCCC 3.24 55 UNCCC 52 USLXX 57.73 228 USLXX 75.40 228	8.76 35.47	72.94	10.86		20.35	21.09	9.80	10.54
UC1CA 3.24 5 UNCCC 52 USLX 57.73 228 USLX 75.40 228	18.76 35.47	72.94	10.86		20.35	21.09	9.80	10.54
UNCCC 52 USLXX 57.73 228 USLXX 75.40 228	5.70 4.42			-	20.35	21.09	9.80	10.54
USLXX 57.73 228 USLXX 75.40 228	24 62	9 12	9.12		20.35	21.09	08.6	10.54
USLXX 57.73 228 USLXX 75.40 228								
2 UNC1X USLXX 75.40 228	161.74	79.87	24.88		20.35	21.09	9.80	10.54
	8.40 161.74	79.87	24.88		20.35	21.09	9.80	10.54
rst DS1 Loop in STS1 interoffice Transport Combination - Zone	40	79.87	24.88		20.35	21.09	9.80	10.54
7000 AVE 1						_		
#5:3						_	L	
Termination UNCSX U1TFS 849.30 482.01	32.01 153.81 56.02 49.41	64.43	35.43	+	20.35	21.09	8.6	10.54
UC1D1 17.58					20.35	21		
Additional DS1Loop in STS1 Interoffice Transport Combination 1 UNC1X USLXX 57.73 228.40	28.40 161.74	79.87	24.88		20.35	21.09	9.80	10.54
OF 34	39.40	78.87	24 88		20.35	21 09	o	10.54

Notice Part	UNBUNDLE	UNBUNDLED NETW ORK ELEM ENTS - Tennessee												Attachment: 2		Exhibit: 8	
Style trends Teacher Teacher Style Teacher Style	CATEGORY	RATE ELEMENTS	Interim Z	One	BCS	osn			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
State Decided Deci			$\dagger \dagger$	$\dagger \dagger$				Nonrecurring		Nonrecurrin	g Disconnect	SOMEC	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
CONDITIONED REPORTED FOR THE CONDITION CONTRICTION C		Additional DS1Loop in STS1 interoffice Transport Combination - Zone 3		T		USLXX	8.59	228.40		79.87	24.	┼┤		20.35	21.09	9.80	10.54
Page		DS3 Interface Unit (DS1 COCI) combination per month	\parallel	7		UC1D1	17.58	5.70	4.42			\downarrow		20.35	21.09	9.80	10.54
Combined National Personal Combined Single National Personal Combined National		Nonfecuring Currently Compined Network Elements Switch -4S		_ <u>∃</u>		UNCCC		52.73	24.62	9.12				20.35	21.09	9.80	10.54
Wind States Interdired Transport 2 ModDX UDLS6 53.11 (10.87) 75.94 (10.88) Wind States Interdired Transport 3 ModDX UDLS6 53.11 (10.78) 38.47 77.94 (10.88) ModDX States Interdired Transport 1 ModDX UTLD6 27.19 27.19 27.29 (10.88) Combined Nework Energies Service Strates of Transport 1 ModDX UTLD6 27.19 28.47 77.294 (10.88) Complexed Nework Energies Strates of Transport 2 ModDX ULLD6 27.19 28.47 77.294 (10.88) Complexed Nework Energies Strates of Transport 3 ModDX ULLD6 27.19 77.294 (10.88) 27.29 27.294 (10.88) State State Interdired Transport 3 ModDX ULLD6 27.19 77.294 (10.88) 27.294 (10.88) 27.294 (10.88) And DX ULLD6 27.19 77.294 (10.88) 27.294 (10.88) 27.294 (10.88) And DX ULLDDX ULLD6 27.19 77.294	4-W	RE 56 KBPS DIGITAL EXTENDED LOOP WITH 30 KBPS INTEXOR 4-wire 56 kbps Loog-4-wire 56 kbps Interoffice Transport Combination - Zone 1	<u> </u>	- P		UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
Machine Mach		4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport				UDL56	40.61	108.76	35.47	72.94	101			20.35	21.09	9.80	10.54
Machine Mach		4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 3				UDL56	53.11	108.76	35.47	72.94	10			20.35	21.09	9.80	10.54
Contributed Network Elements Swich As-		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mie				1L5XX	0.0174										
Contribued Network Elements Switch -4		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination		5		U1TD5	I ₹	79.83	44.08		31.			20.35	21.09	9.80	10.54
FEMBER Interface Transport Texas Tex		Nonrecuring Currently Combined Network Elements Switch -As- Is Charge		_ 5		UNCCC		52.73	24.62	9.12	6			20.35	21.09	9.80	10.54
wine 64 kbps intendices frainsbort 1 UNCDX UDL64 31.10 108.7 35.47 72.94 10.86 wine 64 kbps intendices frainsbort 2 UNCDX UDL64 \$3.11 108.7 72.94 10.86 Abdicated - 4-wire 64 kbps combination - combination - combination in the combination of the combination in the combination of the com	4-WI	RE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROF	FICE TRA	NSPO													
Wine 64 kibps intendfine Transport 2 UNCDX UDG4 \$3.11 (0.876 35.47 7.2 std (0.86 Wine 64 kibps intendfine Transport 3 UNCDX ULG5 \$2.119 7.3 std 7.2 std (0.86 Abdicated - 4-wine 64 kibps complaintion - receipt combined calculus of kibps complainting calculus a spike bit and a spot, but a shirtly As is charge does appt. \$2.73 \$2.45 \$9.12 \$9.12 Combined Network Elements Switch Advance Elements Switch Advan		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 1		5		UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
Microthe Transport		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 2				UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
Dedicated 4-wire 64 ktyps combination - UNCDX		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 3				UDL64	53.11	108.76	35.47	72.94	10.86	<u> </u>		20.35	21.09	9.80	10.54
Dedicated 1-4wire 64 ktps combination - UNCDX UNCC 2119 79.83 44.06 69.32 31.00 Combined Network Elements Switch As- infand retwork elements Switch As- I		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -				1L5XX	0.0174										
Combined Network Elements Switch Abs UNCCK UNCCK S273 24.62 9.12		Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facilty Termination		1 3		U1TD6	21.19	79.83	44.08	69.32	31			20.35	21.09	9.80	10.54
Particular Par		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge		ا ا		UNCCC		52.73	24.62	9.12	Gi			20.35	21.09	9.80	10.54
witch As is Charge does not 9010 9.12 9.12 on) 24.62 9.12 9.12 CCC 52.73 24.62 9.12 9.12 OV2 22.44 108.76 35.47 72.94 10.86 DV2 108.76 35.47 72.94 10.86 9.12 DV4 31.05 108.76 35.47 72.94 10.86 9.12 DF1 43.24 10.86 10.86 10.86 10.86	ADDITIONAL	. NETWORK ELEMENTS	Charge	- ob s	transfer but a Swit	As	roe does apply										
ccc 52.73 24.62 9.12 9.12 DV2 108.76 35.47 72.94 10.86 DV2 22.44 108.76 35.47 72.94 10.86 DV4 108.76 35.47 72.94 10.86 10.86 DV4 23.74 108.76 35.47 72.94 10.86 10.86	Whe	n used as a part of a currently commission recently, are non-recent in used as ordinarilty combined network elements in Georgia, the	non-recu	rrring c	harges apply and t	Switc	s is Charge doe	s not.									
CCC 52.73 24.62 9.12 9.12 DV2 22.44 108.76 35.47 72.94 10.86 DV2 22.44 108.76 35.47 72.94 10.86 DV4 23.74 108.76 35.47 72.94 10.86 DV4 36.24 228.40 16.74 79.87 24.88 DF1 47.33 228.40 161.74 79.87 24.88 DF1 61.89 228.40 161.	Non	 (SynchroNet) ecurring Currently Combined Network Elements "Switch As Is" 	harge (O	ne app	lies to each combi-	Tation)											
CCC 52.73 24.62 9.12 9.12 DV2 17.18 108.76 35.47 72.94 10.86 DV2 22.44 108.76 35.47 72.94 10.86 DV4 18.18 108.76 35.47 72.94 10.86 DV4 23.74 108.76 35.47 72.94 10.86 DV4 108.76 35.47 72.94 10.86 10.86 DV4 31.05 108.76 35.47 72.94 10.86 10.86 DF1 47.33 228.40 161.74 79.87 24.88 10.86 10.86 10.86 10.86 10.86 10.86 10.86 <td></td> <td>Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 2 wire/4-Wire VG</td> <td></td> <td>⋾</td> <td>INCVX</td> <td>UNCCC</td> <td></td> <td></td> <td>24.62</td> <td></td> <td>6</td> <td></td> <td></td> <td>20.35</td> <td>21.09</td> <td>9.80</td> <td>10.54</td>		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 2 wire/4-Wire VG		⋾	INCVX	UNCCC			24.62		6			20.35	21.09	9.80	10.54
Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DSI - Transport Currently Combined Network Elements Switch -As- Is Charge - DSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - DSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - DSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - STSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - STSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - STSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - STSI - Deficiated Carrently Combined Network Elements Switch -As- Is Charge - STSI - Deficiated Carrently Car		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 56/64 kbps		٦	INCDX	UNCCC		7	24.62	9.12	9.1			20.35	21.09	9.80	10.54
Nonrecurring Currently Combined Nework Elements Switch -As- Local Channel - Declarated Tansport - Infiling period - Below DS3-norm month, DS3 and above=four months		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS1		_ =	INC1X	UNCCC		52.73	24.62	9.12	9.1			20.35	21.09	9.80	10.54
Nonrecurring Currently Combined Network Elements Switch -As- UNCSX UNDCC 52.73 24.62 9.12 9.12 Local Channel - Dedicated Transport - minimum billing period - Below DS3-eone month. DB3 and above=flour month. DB3 and above—flour month. DB3 and above=flour month. DB3 and above—flour month. DB3 and above=flour month. DB3 and above=flour month. DB3 and above=flour month. DB3 and above=flour month. DB3 and above—flour month. DB3		Nonrecurring Currently Combined Network Elements Switch -As- is Charge - DS3		3	INC3X	UNCCC		52.73	24.62	9.12				20.35	21.09	9.80	10.54
Local Channel - Dedicated Transport - minimum billing period - Below DS3-one month. DS3 and above=frour months. 1 NWCVX ULDV2 1.7.18 108.76 35.47 72.94 10.86 Local Channel - Dedicated - ZWire Voice Grade Zone 2 2 UNCVX ULDV2 29.34 108.76 35.47 72.94 10.86 Local Channel - Dedicated - ZWire Voice Grade Zone 2 1 UNCVX ULDV2 29.34 108.76 35.47 72.94 10.86 Local Channel - Dedicated - ZWire Voice Grade Zone 2 1 UNCVX ULDV4 23.74 72.94 10.86 Local Channel - Dedicated - ZWire Voice Grade Zone 2 1 UNCVX ULDV4 23.74 72.94 10.86 Local Channel - Dedicated - Wire Voice Grade Zone 3 1 UNCXX ULDV4 23.74 72.94 10.86 Local Channel - Dedicated - USI Per Minch Zone 3 1 UNCXX ULDV4 31.05 108.76 72.94 10.86 Local Channel - Dedicated - DSI Per Minch Zone 3 2 UNCXX ULDF1 47.33 228.40 161.74 79.87 24.88 Local Channel - Dedicated - DSI - Per Minch Experimenth 1 UNCXX ULDF1		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - STS1		3	INCSX	UNCCC		52.73	24.62	9.12				20.35	21.09	9.80	10.54
22.44 108.76 35.47 72.34 10.86 29.34 108.76 35.47 72.94 10.86 29.34 108.76 35.47 72.94 10.86 18.74 108.76 35.47 72.94 10.86 31.06 108.76 35.47 72.94 10.86 31.05 108.76 35.47 72.94 10.86 47.33 228.40 161.74 79.87 24.88 61.89 228.40 161.74 79.87 24.88 7.15 240.23 180.87 106.78 45.24	LON	E: Local Channel - Dedicated Transport - minimum billing perloo	- Below [)53=on	ne month, DS3 and	above=four	nonths	27 00 76						30 38	24.00	00 0	10 54
29.34 108.76 35.47 72.94 10.86 18.18 108.76 35.47 72.94 10.86 23.74 108.76 35.47 72.94 10.86 31.05 108.76 35.47 72.94 10.86 36.24 228.40 161.74 79.87 24.88 47.33 228.40 161.74 79.87 24.88 7.15 240.23 180.87 106.78 45.24		Local Channel - Dedicated - 2-Wire Voice Grade Zone 1		- -	INCVX	ULDV2		108.76						20.35	21.09	08.6	10.54
18.18 108.76 35.47 72.94 10.86 23.74 108.76 35.47 72.94 10.86 31.05 108.76 35.47 72.94 10.86 36.24 228.40 161.74 79.87 24.86 47.33 228.40 161.74 79.87 24.86 61.89 228.40 161.74 79.87 24.86 7.15 180.87 106.78 45.24		Local Channel - Dedicated - 2-Wire Voice Grade Zone 2 Local Channel - Dedicated - 2-Wire Voice Grade Zone 3		3 0	INCXV	ULDV2		108.76			Ц			20.35	21.09	9.80	10.54
31.05 108.76 35.47 72.94 10.86 36.24 228.40 161.74 79.87 24.88 47.33 228.40 161.74 79.87 24.88 61.30 240.23 180.87 106.78 45.24 88 45.24 73.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.87 24.88 24.88 24.87 24.88 2		Local Channel - Dedicated - 4-Wire Voice Grade Zone 1		- r	JNCVX	ULDV4		108.76						20.35	21.09	9.80	10.54
36.24 228.40 161.74 79.87 24.88 47.33 228.40 161.74 79.87 24.88 61.89 228.40 161.74 79.87 24.88 7.15 240.23 180.87 106.78 45.24		Local Channel - Degicated - 4-vviile voice Grade Zone 3 Local Channel - Dedicated - 4-Wire Voice Grade Zone 3		13	NCXV	ULDV4		108.76						20.35	21.09	9.80	10.54
61.89 228.40 161.74 79.87 24.88 7.15 180.87 106.78 45.24		Local Channel - Dedicated - DS1 per month Zone 1		1- c	NC1X NC1X	ULDF1		228.40						20.35	21.09	9.80	10.54
UNC3X ULDF3 61130 24023 180.87 106.78 45.24 UNCSX 115NC 7.15		Local Channel - Dedicated - DS1 - Per Month Zone 3		E	JNC1X INC3X	ULDF1		228.40						20.35	21.09	9.80	10.54
UNCSX 115NC 7.15		Local Channel - Dedicated - Doo - Fel Mie per incrint			INC3X	III DE3	61130	240.23	180.87					20.35	21.09	9.80	10.54
		Local Channel - Dedicated - STS-1- Per Mile per month		12	NCSX	1L5NC	7.15										

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												۱.			
CATEGORY	RATE ELEMENTS	Interim Zone	e BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Nonrecurring		Nonrecurring Disconnect	Disconnect	Control	COMAN	OSS Rates(\$)	Rates(\$)	NAMON	NAMOS
	Local Channel - Dedicated - STS-1 - Facility Termination per					TIEST	Add	IIISI	AQQ I	DE OC	COMPAN	NUMBER	No.		No.
UNBUNDLE	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)		UNCSX	ULDFS	599.59	240.23	180.87	106.78	45.24			20.35	21.09	08.6	10.54
Exc	hange Ports		in our dood boulook od	il nood to be		toil 1180Ce									
LON S	TE: Although the Port Rate includes all available features in GA, K ibe voice CBADE INF BORT RATES (RES)	Y, LA & IN,	ne desired features w	III need to be	ordered using r	eran usoces									
M-7	Exchange Ports - 2-Wire Analog Line Port - Res. UEPSR UEPRL 1.89 9.93		UEPSR	UEPRL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.		UEPSR	UEPRC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.		UEPSR	UEPRO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN extended local dialing parity Port with Caller ID - Res.		UEPSR	UEPAQ	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Plus with Caller ID - Res (AC7)		UEPSR	UEPAH	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling port with Caller ID - Res (F2R)		UEPSR	UEPAK	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling nort with Caller ID - Res (TACER)		UEPSR	UEPAL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling nort with Caller ID - Res (TACSR)		UEPSR	UEPAM	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling nort with Caller ID - Res (1MF2X)		UEPSR	UEPAN	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling		UEPSR	UEPAO	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled res, low usage line port		EPSR	IEPAP	98	66 6	9 19	3.66	2.92			20.35	10.54	13.32	1.40
	Subsequent Activity		UEPSR	USASC	0.00	00.0	0.00					20.35	10.54	13.32	1.40
EE.	FEATURES All Available Vertical Features		UEPSR	UEPVF	00:00	0.00	00:0					20.35	10.54	13.32	1.40
2-W	2-WIRE VOICE GRADE LINE PORT RATES (BUS)														
	Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus		UEPSB	UEPBL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus.		UEPSB	UEPBC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.		UEPSB	UEPBO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN extended local dialing parity Port with Caller ID - Bus.	£	UEPSB	UEPAV	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus		UEPSB	UEPB1	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN Bus 2-Way Area Calling Port Foncomy Option - Bus (TACC1)		UEPSB	UEPAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN Bus 2-Way Area Calling Port Slandard Option - Bus (TACC2)		UEPSB	UEPAD	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-W VG unbundled TN Bus 2-Way Collierville &	OF.	JEPSB	LEPAE	1.89	66.6	9.19	3.66	2.92			20.35	10.54	13.32	1.40
			UEPSB	USASC	0.00	00.0	00.0					20.35	10.54	13.32	1.40
3	FEATURES All Available Vertical Features		UEPSB	UEPVF	00:00	0.00	0.00					20.35	10.54	13.32	1.40
ă	CHANGE PORT RATES (DID & PBX)		29021	Coopi	1 70	0 03		3 66	2 92			20.35	10.54		1.40
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus		UEPSP	UEPPC	1.79	9.93		3.66				20.35	10.54		
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus		UEPSP	UEPPO	1.79	9.93		3.66				20.35	10.54		1.40
	2-Wire Vo Little Stoe Officer incoming Fig. 1 2-Wire Analog Long Distance Terminal PBX Trunk - Bus	\parallel	UEPSP	UEPLD	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	
	2-Wire Analog TN 2-Way Calling Plan PBX Trunk - Bus 2-Wire TN Onlward Calling Plan PBX Trunk - Bus	+	UEPSP	UEP12	1.79	9.93		3.66				20.35	10.54		
	2-Wire Voice Unbundled PBX LD Terminal Ports	\prod	UEPSP	UEPLD	1.79	9.93		3.66				20.35	10.54	13.32	1.40
_	2-Wire Voice Unbundled 2-Way PBX Tennessee Calling Ford		UEFOR	UEF 12	1.13	3.50		33.5			1	1 12:21	2		

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Intering Zone BCS USOC High And Intering Intering And Intering	JUBUNDLE	UNBUNDLED NETW ORK ELEM ENTS - Tennessee												Attachment: 4			
Exception of the control of the co	;ATEGORY	RATE ELEMENTS	interim	Хопе	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order II Submitted Manually N per LSR	Charge - Manual Svc P Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Climp Port				\prod				Vonrecurring	Addil	Nonrecurring Disconnect	Disconnect	SOMEC	SOMAN	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
Clark Color Unknown (Clark Color Charles)		2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee		<u> </u>	90	C. L.	1	6	5	99.0	coc			30.05	70.54	12 33	,
B.17 3-Min Votes Ubburninged PRX LOD Domina Switchboard Port LEPSP LEPSP LEPSP LEPSP 1.19 9.53		Calling Port		5 5	PSP	UEPXA	1.79	69.93	9.9	3.66	2.92			20.35	10.54	13.32	1.40
Bit 17 Wind votes Urbunded PRIX Di Formas Switchboard Port (EPSP) UEPVC 1.79 9.93 Bit 17 Wind votes Urbunded PRIX Di Formas Switchboard Port (EPSP) UEPVC 1.79 9.93 Bit 17 Wind votes Urbunded PRIX Di Formas Switchboard PDD (EPSP) UEPVC 1.79 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 17 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 27 Administrate Clain Port Clain Port Chain Port 1.79 9.93 9.93 Bit 28 Administrate Clain Port Clain Port Chain Port 1.7	B.1.7	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		OE OE	PSP	UEPXB	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
8.1.7 Control C	B.1.7	2-Wire Voice Unbundled PBX LD DDD Terminals Port		3	dSd	UEPXC	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
B1.7 ZWIR Votes Unknuded 2-May PBX HousiNespital Economy LEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 2-May PBX HousiNespital Economy LEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy LEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy LEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy UEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy UEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy UEPSP UEPNR 1.79 9.93 B1.7 ZWIR votes Unknuded 1-Way Dugong PBX HousiNespital Economy UEPSP UEPNR 1.73 9.93 B1.7 ZWIR votes Unknuded 2-Way PBX Tensessen RegionSize Transferences Tenses Transferences Tenses	B.1.	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		5	151	מייים	67:	Ce is	2	000	76.7			20:03		70:01	OF:
8.17 Administration of Characteristic Conference UEPSP UEPSP 1779 9.93 8.17 Administration of Characteristic Characteri	B.1.7	Capable Port 2-Wire Voice Inhundled 2-Way PBX Hotel/Hospital Economy		쁴	PSP	UEPXE	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
8.17 ZWW Votes Unknowded XWB YRA Houst-Souling Brownowy LEPSP UEPSN 179 9.93 8.17 ZWW Votes Unknowded LAND Outside PA Houst-Souling Brownowd Road Control of The Way Contro	B.1.7	Administrative Calling Port		岁	bSb	UEPXL	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
B. 17 2AV Vote or Purchaded 1-VARY Out Display Box Hamiltons and Monthage Box Hamilton Series UEPSP UEPXP 173 9.33	B.1.7	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port		H	PSP	UEPXM	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
B.17 2-Wire Votes Urbundies PRX Measured Port UEPSP UEPSP 1.79 9.93	B.1.7	2-W Voice Unbundled 1-Way Out PBX Hotel/Hospital Economy Administrative Calling Port TN Calling Port		an	dSd	UEPXN	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
6.17. ZAMP Votes Unbundled 1 Way Outgoing PRX Measured Port 1 UFPSP UEPVS 1.79 9.53 6.17. ZAMP Votes Unbundled 1 Way Outgoing PRX Measured Port 1 UEPVS UEPVS 1.79 9.53 6.17. Port 1 Caling PRX Votes Unbundled 2 Way PRX femesere RegionSer 1 UEPVS 1.6PVS 1.79 9.53 6.17. Caling PRX Votes Unbundled 2 Way PRX femesere RegionSer 2 UEPVS UEPVS 0.00 0.00 6.17. Caling PRX PRX Caling Series of Process Text of Process Region of Process Annual Process Region of Pro	21.7	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port		_ 5	dSd	UEPXO	1.79	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
1.7 Port	8.1.7	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		5	PSP	UEPXS	1.79	9.93	1-1	3.66	2:92			20.35	10.54	13.32	1.40
B 4.7 Calling Port Unbundled 2 Way PBX Tennessee RegionServ UEPSP UEPSP UEPXV USASC 0.00 0.	8.1.7	2-Wire Voice Unbundled PBX Collierville and Memphis Calling Port		OE	PSP	UEPXU	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
Exchange Ports - Coin Port	4	2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ Calling Port			dSd	UEPXV	1.79	9,93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
FEATURES CHANGE PORT RATES (CON) CHANG	5	Subsequent Activity			PSP	USASC	0.00	0.00	0.00					20.35	10.54	13.32	1.40
ECCHANGE PORT FALES (CON) WOTE: Intransmissionisage charges associated with POTS circuit switched usage will also apply to circuit switched solid and the protect and UNBLINDLED LOCAL EXCHANGE SWITCHINGE/DRYS Leval of the control of the protect and UNBLINDLED LOCAL EXCHANGE SWITCHINGE/DRYS Leval of the protect and UNBLINDLED LOCAL EXCHANGE SWITCHINGE/DRYS Leval of the protect and UNBLINDLED LOCAL EXCHANGE SWITCHINGE/DRYS Leval of the protect can be control of the protect and UNBLINDLED LOCAL EXCHANGE SWITCHINGE/DRYS Leval of the protect can be control of th	FEAT	URES All Available Vertical Features		3	PSP UEPSE	UEPVF	0.00	00.0	00:00					20.35	10.54	13.32	1.40
NOTE Transmission/Large charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission/Large charges associated with POTS circuit switched usage will also apply to circuit switched data transmission/Large Charges Supply correctly and the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only tucing BFRNew Business Request Process. Rates for the packet capabilities will be available only tucing BFRNew Business Request Process. Rates for the packet capabilities will be available only tucing BFRNew Business Request Process. Rates for the packet and process for the packet capabilities will be available only tucing BFRNew Business Request Process. Rates for the packet and to force Switching Force Layer Box 2-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device A-Wire ISIN DSP or 1. Tandem Switching Force Device Device Ordinal Switching Force Device ISIN DSP or 1. Tandem Switc	EXCH	ANGE PORT RATES (COIN)									***			2000			
WOURT. Access to E Channel on D Channel Packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available only brough BFNNew Business Request Process. Rates for the packet capabilities will be available and brough BFNNew Brough BFNNew Business Request Process. Rates for the packet capabilities will be available and brough BFNNew Bro	PLOM	Exchange Ports - Coin Port	i padopini	- In account	also anoly to cir	nuit switched	voice and/or cir	9.93	9.19 J	3.66 j	2.92 nnels associat	ed with 2-wi	Spod NOSI a	20.35	10.54	13.32	1.40
Exchange Ports AATES (5010 & PBX) UPPD	NOTE	Access to B Channel or D Channel Packet capabilities will b	e available	e only thr	ough BFR/New E	usiness Requ	lest Process. R	ates for the pa	cket capabilitie	s will be deter	mined via the	Bona Fide	equest/New	Business Re	quest Proces	-Si	
Common Tansport Combined Common Tansport - Red Mode Switching Function Per MODE Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Port Usage) Common Tansport - Red Mode Switching Switching Switching Switching Port Usage) Common Tansport - Red Mode Switching Sage Rad Switching Switchin	JUBUNDLED	LOCAL EXCHANGE SWITCHING(PORTS)		\dagger													
Exchange Ports - 2-Wire ISDN Port - 4-Wire DSI Port with DID UEPDD UEPDD UEPDD 35.74 75.93 30.23		Exchange Ports - 2-Wire DID Port		J)	PEX	UEPP2	8.97	47.75	47.01	9.21	8.47			20.35	10.54	13.32	1.40
NOTE: Access to B Channel or Displaying Ports - 2-Wire ISDN Port (See Notes below) UEPTX UEPSX UIFPM 16.26 30.23 NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available only through BFRNew Business Request Process. Rates for the packet capabilities will be available on UEPTX UEPSX UILUMA UNBUNDLED DCAL SWINTCHING, PORT USAGE MAUU D. 0.0009174 D. 0		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID canability			QQd	UEPDD	35.74	75.93	38.15	8.77	8.04			19.99	19.99	19.99	19.99
NOTE: Transmission/usage charges associated with POTS circuit switched usage will associated with POTS circuit switched usage will associated with POTS circuit switched usage will associated with POTS circuit switched usage charges associated with POTS circuit switched usage Charges associated with POTS circuit switched with POTS circuit switched usage Charges Defanted Forenses. Rates for the packet capabilities will be available only fitnough BFRNew Business Request Process. Rates for the packet capabilities will be available only fitnough BFRNew Business Request Process. Rates for the packet capabilities will be available only fitnough BFRNew Business Request Process. Rates for the packet capabilities will be available only fitnough BFRNew Business Request Process. Rates for the packet capabilities will be available only for the packet capabilities will be available only for the packet capabilities with a same manner as a paper of the common Transport. Facilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Pacilities Termination Per MOU Common Transport - Packet Per Moul - Packet Per Per Moul - Packet Per Moul - Packet Per Per Moul - Packet Per Per Moul - Packet Per		Exchange Ports - 2-Wire ISDN Port (See Notes below.)		3	PTX UEPSX	U1PMA	16.26	30.23	29.49	4.10	4.10			41.43	42.17		9.80
Exchange Ports - 2-Wire ISDN Port — Channel Profiles UEPEX UEPEX U1UMA 0.00 0.00	NOTE	: Transmission/usage charges associated with POTS circuit a	switched L	asage will e only thr	l also apply to cir ouch BFR/New E	cuit switcher	l voice and/or cil	ates for the pa	data transmiss cket capabilitie	sion by B-Char	nnels associat rmined via the	ed with 2-wi Bona Fide F	e ISDN ports tequest/New	s. Business Re	squest Proces	ş,	
Exchange Ports - 4-Wire ISDN DS1 Port		Exchange Ports - 2-Wire ISDN Port - Channel Profiles		JUE	PTX UEPSX	U1UMA	00:00	0.00	0:00								
Tandem Switching Function. Per MOU Tandem Sw		Exchange Ports - 4-Wire ISDN DS1 Port		EN .	PEX	UEPEX	75.04	148.66	147.18	38.46	36.98			40.69	42.17	9.07	10.54
Fandem Switching Function. Per MOU Tandem Switching Function Per MOU Tandem Switching Function Per MOU Tandem Switching Function Per MOU Common Transport - Per Mile, Per MOU Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unburdled Local Switching or Switch Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unburdled Drots Switching or Switch Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Scribin in the same manner as they are applied to the Stand-Alone Unburdled Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Scribin in the Stand-Alone Unburdled Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Scribin in the Stand-Alone Unburdled Ports. Cost Based Rates are applied to the Stand-Alone Unburdled Local Switching Usage rates in the Port section of this rate exhibit shall apply to all combination Rates Correlated Combos or all states. In encrecurring charges shall apply to all combination Rates Correlated Combos or all states. In encrecurring charges shall be throst identified in the Nonrecurring - Currently Combined Scribon Combined Scribon Combo - Zone 2 Correlated Combos or States Correlated Correlated Combos Correlated Cor	UNBUNDLEE	LOCAL SWITCHING, PORT USAGE Wilco Switching (Port Usage)															
Tandem Switching Function Per MOU Common Transport Per Mile, Per MOU Common Transport Per Mile Per MOU Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unburdled Local Switch Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Section in the same manner as they are applied to the Stand-Alone Unburdled Local Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combination Revenue Combined Combos or all states. In 6 Ar VI. LA MS, SC and TN these nonrecurring charges are commission ordered cost based rates and in AL, Currently Combined Combos or all states. The nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined Sections. 2-Wire VG Loop/Port Combo - Zone 2		End Office Switching Function, Per MOU					0.0008041										
Common Transport Cost Based Rates Common Transport Cost Based Rates Common Transport Cost Based Rate Cost	Tand	em Switching (Port Usage) (Local or Access Tandem)					0.0009778										
Common Transport - Per Mile, Per M&U Common Transport - Per Mile, Per M&U Condition of Transport - Per Mile Ser M&U Condition of Transport - Per Mile Ser M&U Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unburdled Local Switching or Switch Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Section in the same manner as they are applied to the Stand-Alone Unburdled PortLoop Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop. For Georgia, Kentucky, Louisiana, Mississippi, South Carolina and Tennessee, the recurring UNE Port and Loop charges listed apply to Currently Combine Combons or all states. In normal Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop. Currently Combined Combos or all states, the nonrecurring charges are commission ordered cost based rates and in A., Currently Combined Combos or all states are nonrecurring charges are commission ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos ordered cost based rates and in A., Currently Combined Combos order	Comu	non Transport															
UNBUNDLED PORTIONS CORNINGS I Familiation Per Miles Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports. Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Portal Ports. Cost Based Rates and and a provide Unbundled Portal coop Cost Based Rate section in the same mainer as they are applied to the State Inhumided Portal Ports. For Georgia, Kentucky, Louislana, Mississippi, South Carolina and Temessee, the recurring UNE Port and Loop charges listed apply to all combinations of loops. Currently Combined Combos in all other states, the nonrecurring charges are commission ordered cost based rates and in AL. Currently Combined Combos in all other states, the nonrecurring charges are commission ordered cost based rates and in AL. Currently Combined Combos or all states are nonrecurring charges are commission ordered cost based rates and in AL. Currently Combined Combos or all states. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based rates and in AL. Currently Combined Combos ordered cost based r		Common Transport - Per Mile, Per MOU					0.0000064					!					
Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports. Features shall apply to the Unbundled PortLoop Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop. For Georgia, Kentucky, Louisiana, Mississippi, South Carolina and Temessee, the recurring UNE Port and Loop charges listed apply to all combinations of loop. Currently Combined Combos in all other states, the nonrecurring charges are commission ordered cost based rates and in AL. Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE PORTLOOP Combined Combos - Zone 1 Z-Wire VG Loop/Port Combo - Zone 2 Z-Wire VG Loop/Port Combo - Zone 3	INBLINDLED	Common Transport - Facilities Termination Per MOU PORT/LOOP COMBINATIONS - COST BASED RATES					0.0003871										
Features shall apply to the Unbundled PortLoop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled PortLoop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled PortLoop Combined Combos in Statistical Age and Common Transport Usage rates in the Port action of this rate exhibit shall apply to all combinations of toop For Georgia, Kentucky, Louislana, Mississippi, South Carolina and Temessee, the recurring UNE Port and Loop charges listed apply to Currently Combined Combos for all states. In GA KY, LA, MS, SC and TN these nonrecurring charges are commission ordered cost based rates and in AL, Currently Combined Combos in all other states, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. 2.Wire Victor Complexity Combor - Zone 1 14.18 2.Wire Victor Combor - Zone 2 2.Wire Victor Combor - Zone 3 2.Wire Victor Co	Cost	Based Rates are applied where BellSouth is required by FCC a	and/or Sta	te Commi	ssion rufe to pro	vide Unbundl	ed Local Switch	ing or Switch	Ports.								
For Georgia, Rentucky, Louislana, Mississippi, South Carolina and Tennessee, the recurring UNE Port and Loop charges listed apply to Currently Combined Combos for all states. In GA KY, LA MS, SC and TN these nonrecurring charges are commission ordered cost based rates and in AL, Currently Combined Combos for all other states, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. 2.WIRE VOIC GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE PORT/LOOP Combination Rates 2.WIRE VOIC GRADE LOOP WITH 2-WIRE LINE PORT (RES) 2.WIRE VOIC LOOP FOR Combined - Zone 1 2.WIRE VOIC Combined Combo - Zone 2 2.WIRE VOIC Combon - Zone 3 3.WIRE VOIC Combon - Zone 3 2.WIRE VOIC COMPON Combo - Zone 3 2.WIRE VOIC COMPON Combon - Zone 3 2.WIRE VOIC COMPON Combon - Zone 3 2.WIRE VOIC COMPON COMBON COMPON	Featu	res shall apply to the Unbundled Port/Loop Combination - Cos	st Based R	a in the P	on in the same m	anner as the	are applied to t	the Stand-Alon	of loop/port ne	ort section of	this Rate Exhil	off. UNE Coin Po	ort/Loop Con	nbinations.			
Currently Combined Combos rail at states, the nortecurring charges shall be those identified in the Norrecurring - Currently Combined Sections. Currently Combined Combos in all other states, the norrecurring charges shall be those identified in the Norrecurring - Currently Combined Sections. 2-Wire VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE PORTILOOP Combined Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3 3 UNE LOOP Rates 1 UNE PORT (RES) 1 (14.18) 2-Wire VG Loop/Port Combo - Zone 3 3 (12.0) 1 (UNE LOOP Rates - 12.0) 2-Wire VG Grade Loop (SL1) - Zone 1 1 (UNE LOOP RATES - 12.0)	For G	eorgia, Kentucky, Louisiana, Mississippi, South Carolina and	Tennesse	e, the reci	urring UNE Port	and Loop cha	rges listed apply	to Currently (Combined and	Not Currently	Combined Cor	nbos. The f	rst and addit	Altional Port nonrecurring charges apply to Not	nrecurring ch	arges apply t	to Not
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)	Curr	intly combined Combos for all states. In GA, RT, LA, MS, SC at nitry Combined Combos in all other states, the nonrecurring of	nd IN me: harges sh:	all be tho	curring charges a	e Nonrecurri	n ordered cost 1g - Currently Co	oaseo rates al ombined section	, j	allu No ulese nometuring trialges al e market Nates		anges and mo	I VEL NALES A	ind are ared in	are in the ma	il Ket I vale set	
2 3 3 1 UEPRX UEPLX	2-WIF	RE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															į
3 3 1 UEPRX UEPLX	2	2-Wire VG Loop/Port Combo - Zone 1		-			14.18							!			
1 UEPRX UEPLX	$\left \cdot \right $	2-Wire VG Loop/Port Combo - Zone 2		2			18.01										
2-Wire Voice Grade Loop (SL1) - Zone 1	CNE	2-Wire VG Loop/Port Combo - Zone 3	1	T			20.02								į		
A COLOR		2-Wire Voice Grade Loop (SL1) - Zone 1		-	PRX	UEPLX	12.48										
2 UEPRX IUEPLX	-	2-Wire Voice Grade Loop (SL1) - Zone 2]	2 10	EPRX	IUEPLX	16.31										

UNBUNDLE	UNBUNDLED NETW ORK ELEMENTS - Tennessee										_			ы	
CATEGORY	RATE ELEMENTS	Interim Zone	e BCS	nsoc			RATES(\$)			Submitted Submitted Elec per LSR	Svc Order In Submitted Manually M per LSR	Incremental I Charge - Manual Svc I Order vs. Electronic-	a 2 . A	Manual Svc I Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					П	Nonrecurring	A 44411	Nonrecurring Disconnect	Disconnect	COMEC	COMAN	OSS	OSS Rates(\$)	SOMAN	NAMOS
	2-Wire Voice Grade Loop (SL1) - Zone 3	<u>س</u>	UEPRX	UEPLX	xec 21.32	JSIL.	200	1611		201112	2000				
2-Wire	2-Wire Voice Grade Line Port Rates (Res)										\dagger		0		
	2-Wire voice unbundled port - residence		UEPRX	UEPRL	1.70	22.14	15.25	8.45	3.94			30.89	7.03		
	2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res		UEPRX	UEPRO	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice Grade unbundled Tennessee extended local dialing		KBGAII	LIFPAO	1 70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled Tennessee Area Plus with Caller ID - res		Yello) IEDVH	02.1	22 14	14.25	8 45	3.91			30.89	7.03		
	(AC/) With Caller See Area Calling port with Caller		XX XX	OET AT	1 20	22 14	15.25	8 45	9 6			30.89	7.03		
	US - Tes (CER) Wire voice unbundled Tennessee Area Calling port with Caller TA CED		X I I I	IFPAI	02.1	27 14	15.25	8.45	3.91			30.89	7.03		
	D-vies (VACER) 2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (TACSR)		UEPRX	UEPAM	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	Z.Wire voice unbundled Tennessee Area Calling port with Caller ID - res (1MF2X)		UEPRX	UEPAN	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (2MR)		UEPRX	UEPAO	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundles res, low usage line port with Caller ID (LUM)		UEPRX	UEPAP	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
FEATL	FEATURES All Features Offered	-	UEPRX	UEPVF	00:00	00:00	0.00					30.89	7.03		
LOCAL	NUMBER PORTABILITY														
	Local Number Portability (1 per port)		UEPRX	LNPCX	0.35										
NON	NONRECURRING CHARGES (NRCs) - CURREN LY COMBINED [2-Wire Voice Grade Loop / Line Port Combination - Conversion -														
	Switch-as-is		UEPRX	USAC2		1.03	0.29					30.89	7.03		
	2-wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change		UEPRX	USACC		1.03	0.29					30.89	7.03		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update				-	0.76						7.97			
ADDIT	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity		UEPRX	USAS2	00:00	00.00	00:0					30.89	7.03		
2-WIR	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)														
	2-Wire VG Loop/Port Combo - Zone 1	1			14.18										
	2-Wire VG Loop/Port Combo - Zone 2	3 2			18.01										
UNEL	cop Rates	,	ТТ		70.07										
	2-Wire Voice Grade Loop (SL1) - Zone 1	-1,	- 1	UEPLX	12.48				ŀ						
	2-Wire Voice Grade Loop (SL1) - Zone 3	3 6	UEPBX	UEPLX	21.32										
2-Wire	S Wice Grade Line Port (Bus)		IIFPRX	IFPRI	1 70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled port with Caller + E484 ID - bus		UEPBX	UEPBC	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled port outgoing only - bus		UEPBX	UEPBO	1.70	22.14	15.25	8.45	3.81			30.89	SU:		
	z-wrie voice oracle unbundled remissace exterioral uraning parity port with Caller ID - bus		UEPBX	UEPAV	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled incoming only port with Caller ID - Bus 2 Wire voice unbundled Tempesee Bus 2-Way Area Calling Port		UEPBX	UPEB1	1.70	22.14	15.25	8.45	3.91			30.89	50.7		
	Economy Option (TACC1)		UEPBX	UEPAC	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Port Standard Option (TACC2)		UEPBX	UEPAD	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire voice unbundled Tennessee Bus 2-Way Collierville and Memphis Local Calling Port (B2F)		UEPBX	UEPAE	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
LOCA	L NUMBER PORTABILITY ocal Number Portability (1 per port)		UEPBX	LNPCX	0.35										
FEAT	URES											000	7.00		
	All Features Offered		UEPBX	IUEPVF	00:00	0.00	00:00				1	00.00	20.		

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														C. thiblish	
CNBCN	UNBUNDLED NETW ORK ELEMENTS - Tennessee	}								Suc Order	Svc Order	Attachment: 4		incremental	Increment
CATEGORY	RATE ELEMENTS	Interim Zone	ne BCS	nsoc			RATES(\$)			Submitted Submitted See Elec	Submitted Manually Per LSR	Charge - Manual Svc Order vs. Electronic-			Charge - Manual Sv Order vs. Electronic
						Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Rates(\$)	MANOS	14 1100
	Canada Ca	+		+	Rec	Hrst	Addı	Tirst	Addi	SOME	SOMAN	204	E CO	NEO0	
z	NONRECURKING CHARGES INKES) - CURREIN LT COMBINED 2-Wire Voice Grade Loop / Line Port Combination - Conversion - - Conversion - Conve		UEPBX	USAC2		1.03	0.29					30.89	7.03		
	2-whort across Grade Loop / Line Port Combination - Conversion - Switch with chance		UEPBX	USACC		1.03	0.29					30.89	7.03		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsectionary Database Undale	1				0.76						7.97			
₹	ADDITIONAL VICE 3.Wire Voice Grade Local ine Port Combination - Subsemient	\parallel													
- 1	Activity		UEPBX	USAS2	0.00	0.00	0.00					30.89	7.03		•
2 =	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBA)	-													
1	2-Wire VG Loop/Port Combo - Zone 1				14.18										
	2-Wire VG Loop/Port Combo - Zone 2	+	3 2		73.02										
	2-Wire Voice Grade Loop (SL 1) - Zone 1		11	UEPLX	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2 UEPRG 3 UEPRG	UEPLX	21.32										
2	2-Wire Voice Grade Line Port Rates (RES - PBX)	H	1 1												
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res		UEPRG	UEPRD	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
1	LOCAL NUMBER PORTABILITY [Local Number Portability (1 per port)		UEPRG	LNPCP	3.15	0.00	00:00					30.89	7.03		
ű.	EATURES					000	8					00 00	7.03		
2	All Features Offered NONRECLIBRING CHARGES (NRCs) - CURRENTLY COMBINED		UEPRG	OEPVE	0.00	0.00	00:0					20.02	50.		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		UEPRG	USAC2		1.03	0.29					30.89	7.03		ļ
	2-Wines Voice Grade Logo Line Port Combination (PBX) -		LIEPRG	USACC		1.03	0.29					30.89	7.03		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Convers					0.76						7.97			
\\ \text{\delta}	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity		UEPRG	USAS2	0.00	0.00	0.00					30.89	7.03		
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt					14.64	14.64					30.89	7.03		
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)														
	UNE Port/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1		-		14.18										
	2-Wire VG Loop/Port Combo - Zone 2		2 3		18.01										
	INE Loop Rates		,												
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1 UEPPX	UEPLX	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone Z 2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3 UEPPX	UEPLX	21.32										
2	2-Wire Voice Grade Line Port Rates (BUS - PBX)														ļ
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		UEPPX	UEPPC	1.70			8.45	3.91			30.89	7.03		
1	Line Side Unbundled Outward PBX Trunk Port - Bus	<u></u>	UEPPX	UFP FPP	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	Line Side Unbundled Incoming PBA Iffank Port - Bus 2-Wire Voice Unbundled PBX LD Terminal Ports		UEPPX	UEPLD	1.70			8.45	3.91			30.89	7.03		
	2-Wire Voice Unbundled 2-Way Combination PBX Tennessee		UEPPX	UEPT2	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Way Outgoing PBX Tennessee		XGGSI	LIEPTO	1 70			8 45	3.91			30.89	7.03		
1	Calling Port 2-Wire Voice Linh indled 2-Way Combination PBX Usage Port	$\frac{1}{2}$	UEPPX	UEPXA	1,70			8.45	3.91			30.89			
_	2-Wire Voice Unbundled 2-Way Combination FBA Usage For a 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		UEPPX	UEPXB	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-Wire Voice Unbundled PBX LD DDD Terminals Port		UEPPX	UEPXC	07.1			8.45	3.91			30.88			
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port	-	Ucrrv	טבייטר	2:-			2							

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No. of the Column	מבס כיבר בי													ŀ			
	CATEGORY	RATE ELEMENTS	Interim 2	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
				H			П	Nonrecurring	Addi	Nonrecurring	Disconnect	SOMEC	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		<u> </u>	XQQ	I IEDXE			1 10	8 45	3.91			30.89	7.03		
VEPPO		Calculation Front Calculation 2-Way PBX Hotel/Hospital Economy Administrative Calculation Dord		5 =	Xad	IEDX I	1 70	22.14	15.25	8.45	3.91			30.89	7.03		
		Administrative Coming 1 or. Administrative Coming 1 or. Rown Tealing Port		5 5	Xdd	UEPXM	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
I		2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy Administrative Calling Port TN Calling Port		5	PPX	UEPXN	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
Chep		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port		5	Xdd	UEPXO	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port 2-Wire Voice Unbundled PBX Collierville and Memphis Calling		<u> </u> _	ХАН	UEPXS	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
UEPPX		Port 2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ		5	:bbx	UEPXU	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
Net		Calling Port		3	Xddi	UEPXV	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
UEPPX	3	Local Number Portability (1 per port)		IS	Xdd	LNPCP	3.15	0.00	00:00					30.89	7.03	:	
UEPPX USAGZ 103 0.29 30.89	FEA	URES All Features Offered		5	Xdd	UEPVF	0.00	0.00	0.00					30.89	7.03		
incl. UEPPX USACC 1.03 0.29 0.29 0.29 incl. incl. 0.76 0.00 <	NO NO NO NO NO NO NO NO NO NO NO NO NO N	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED 2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		+-		9			5					08	4 03		
UEPPX		Conversion - Switch-As-Is 2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		5	X	USACZ		50.1	0.29					60.00	2		
Note		Conversion - Switch with Change 2-Wire Voice Gade Loop Line Port Combination - Conversion		3	Xdd	USACC		1.03	0.29					30.89	7.03		
UEPCO UEPC		Subsequent Database Update	1	\dashv				0.76						7.97			
Control Cont	ADD	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -			>000	icves	00.0	00.0	6					30 B9	7 03		
1 1 1 1 1 1 1 1 1 1		PBX Subsequent Activity - Change/Rearrange Multiline Hunt		5		5		14.64	14 64					30.89	7 03		
1 1 1 1 1 1 1 1 1 1	UNE	Port/Loop Combination Rates						5									
1 UEPCO UEPLX 12.48		2-Wire VG Coin Port/Loop Combo - Zone 1					14.18										
1 UEPCO UEPLX 12.48		2-Wire VG Coin Port/Loop Combo - Zone z 2-Wire VG Coin Port/Loop Combo - Zone 3	†	3			23.02										
1 UEPCO UEPLX 16.31 1.5.46 1.5.26 1.	UNE	Loop Rates			004.	2	0,0										
3 UEPCO UEPCX 21.32 8.45 3.91 30.89 30.8		2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2	1	T			16.31										
UEPCO UEPTB 1.70 22.14 15.25 8.45 3.91 30.89 UEPCO UEPTB 1.70 22.14 15.25 8.45 3.91 30.89 UEPCO UEPTC 1.70 22.14 15.25 8.45 3.91 30.89 UEPCO UEPTC 1.70 22.14 15.25 8.45 3.91 30.89 UEPCO UEPTC 1.70 22.14 15.25 8.45 3.91 30.89 UEPCO UEPCK 1.88 22.14 15.25 8.45 3.91 30.89 UEPCO UEPCK 0.35 0.00 0.00 0.00 0.00 UEPCO URECU 3.45 0.00 0.00 0.00 UEPCO URECU 0.35 0.00 0.00 0.00 UEPCO URECU 0.35 0.00 0.00 0.00 UEPCO URECU 0.35 0.00 0.00 UEPCO URECU 0.00 0.00 0.00 UEPCO URECU 0.00 0.00 0.00 UEPCO URECU 0.00 0.00 0.00 0.00 UEPCO URECU 0.00 0.00 0.00 0.00 0.00 UEPCO URECU 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		2-Wire Voice Grade Loop (SL1) - Zone 3			PCO	UEPLX	21.32										
d Blocking: UEPCO UEPCO UEPCO UEPCA 1.70 22.14 15.25 8.45 3.91 30.89 1011 Blocking: UEPCO UEPCO UEPCA 1.70 22.14 15.25 8.45 3.91 30.89 nd 011 Blocking: UEPCO UEPCO UEPCO UEPCO UEPCO 1.70 22.14 15.25 8.45 3.91 30.89 nd Blocking: UEPCO UEPCO UEPCO UEPCO UEPCO 1.70 22.14 15.25 8.45 3.91 30.89 except LA) UEPCO UEPCO UEPCO UEPCO 1.88 3.91 30.89 states except LA) UEPCO UEPCO UEPCO UEPCO 3.45 3.91 30.89 united Color URECU URECU 3.45 0.00 0.00 0.00 0.00 0.00 0.00 united Color URECU URECU 0.35 0.00 0.00 0.00 0.00 0.00 0.00 0.00	11A-7	e voice urage Line Ports (CUIN) 2-Wire Coin 2-Way without Operator Screening and without Blocking (TN)		=	Odi	UEPTB	1.70	22.14	15.25					30.89	7.03		
10Tl Blocking UEPCO		2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (NC, TN)		5	iPC0	UEPRP	1.70	22.14	15.25	8.45				30.89	7.03		
OB Blocking: UEPCO UEPCO UEPCO LEPCO UEPCO		2-Wire Coin 2-Way with Operator Screening and 011 Blocking (TN)		_ 5	EPC0	UEPTA	1.70	22.14	15.25		3.91			30.89	7.03		
Ind O11 Blocking LEPCO UEPCO		2-Wire Coin 2-Way with Operator Screening: 900 Blocking: 900/976 1+DDD, 011+, and Local (NC, TN)] 5	iPC0	UEPCA	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
ring Blocking: UEPCO		2-Wire Coin Outward with Operator Screening and 011 Blocking (TN)		<u>"</u>	- BCO	UEPTC	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
except LA) UEPCO UEPCR 1.88 30.89 Istales axcept UEPCO UEPCR 1.88 30.89 WECO URECU 3.45 0.00 0.00 30.89 On - Conversion UEPCO URECU 3.45 0.00 0.00		2-Wire Coin Outward with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (TN)		_ <u>5</u>	EPC0	UEPOT	1.70		15.25	8.45	3.91			30.89	7.03		
UEPCO UEPC		2-Wire 2-Way Smartline with 900/976 (all states except LA)		5	EPCO	UEPCK	1.88							30.89	7.03		
UEPCO URECU 3.45 0.00 0.00 30.89 on - Conversion - Increase Incre		 Z-Wire Coin Outward Smartine with 900/976 (all states except LA) 		5	EPCO	UEPCR	1.88							30.89	7.03		
on - Conversion	QV V	ITIONAL UNE COIN PORT/LOOP (RC)	1	+	COG	I IDECI I	3.45	000	000				1	30.89	7.03		
COLUMN CO		UNE Con Port/Loop Combo Usage (riat rate) Local Number Portability (1 per port)		2 5	202	LNPCX	0.35	3.5	23.7					20.00	20.		
1.03 U.29 U.29 U.29 U.29 U.29 U.29 U.29 U.29		2-Wire Voice Grade Loop / Line Port Combination - Conversion	_	5	UEPCO	USAC2		1.03	0.29			<u> </u>		30.89	7.03		

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Communication Control ONDONDEED NEI WORK BEEN EN 19 - 1611168866											ALIBERTIC A				
UEPPS UEPP	Interim	- oue	BCS	nsoc			RATES(\$)		<u> </u>	Svc Order Submitted Elec per LSR	Svc Order It Submitted Manually N per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
UEPCO USASZ 0.00 0.00 0.00 UEPCO USASZ 0.00 0.00 0.00 UEPWB UEPW 1.83 9.19 UEPWB UEPW 1.838 9.79 UEPWX UECD1 1.109 9.76 UEPPX UECD1 1.109 0.00 0.00 UEPPX UECD1 1.109 0.00 0.00 UEPPX UECD1 1.109 0.00 0.00 0.00 UEPPX UECD1 1.109 0.00 0.00 0.00 UEPPX UEPPX UECD1 1.109 0.00 0.00 UEPPX UEPPX UEPD1 8.76 5.75 UEPPX UEPPX UEPPX 0.00 0.00 0.00 UEPPX UEPPX UNDV 0.00 0.00 0.00 UEPPX UEPPX UNDV 0.00 0.00 0.00 UEPPX UEPPX UNDV 0.00 0.00 0.0		H				onrecurring	Addi	Nonrecurring Di	╁┼	COME	NOMON	OSS Rates(\$)	Rates(\$)	NAMOS	NAMOS
UEPVB UEPVB 189 9.33 9.19 3.3 UEPVB UEPVB 1.89 9.33 9.19 3.3 UEPVB UEPVB 1.887 9.19 3.3 UEPPX UECD1 1.109 4.34 29.94 8.76 UEPPX UEPDY 1.109 0.00 0.00 0.00 UEPPX UEPPX UEPPX 0.00 0.00 0.00 UEPPX UEPPX UEPPX 0.00 0.00 0.00 UEPPX UEPPX UEPPX UEPPX 0.00 0.00 0.00 UEPPX UEPPX NDG 0.00 0.00 0.00 0.00 UEPPX NDG 0.00 0.00 0.00 0.00 0.00 UEPPX NDG 0.00 0.00 0.00 0.00 0.00 UEPPX NDG 0.00 0.00 0.00 0.00 0.00 UEPPX UEPPR UEPPR UEPPR UEPPR	oice Grade Loop / Line Port Combination - Conversion -			2000		FIET 103	Add 1		+-	2	NA MA	30.89	7.03		
UEPVB UEPVJ 1.88 9.53 9.19 3. UEPVB UEPVJ 1.89 9.93 9.19 3. UEPPX UECD1 8.60 9.19 3. UEPPX UECD1 8.60 9.19 3. UEPPX UECD1 8.78 8.75 8.75 UEPPX UEPD1 8.78 45.44 29.94 8. UEPPX UEPD1 8.78 45.44 29.94 8. UEPPX UEPD1 8.79 0.00 0.00 0.00 UEPPX ND4 0.00 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 0.00 UEPPX UEPPR USAZX 18.71 117.23 117.23 UEPPB UEPPR USAZX 18.71 117.23	tin change oice Grade Loop/Line Port Combination - Subsequent			SAS:	00 0	3 6	00 0			 		30.89	7.03		
UEPPX UEPX UEPV1 1838 9.19 9.33 9.19 3.3 18.38 18.	EMOTE CALL FORWARDING - RES	Π		-											
UEPPX	EMUTE CALL FORWARDING - Bus ed Remote Call Forwarding, interState/Intra LATA-Bus	П		JEPVJ	1.89	9.93		3.66	2.92			20.35	10.54	13.32	1.40
UEPPX	OP COMBINATIONS - COST BASED RATES SRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT														
UEPPX	Combination Rates				18 38					T					
UEPPX	G Loop/z-Wire DID Trunk Port Combo - UNE Zone 1 G Loop/z-Wire DID Trunk Port Combo - UNE Zone 2	- 2			19.87										
UEPPX	G Loop/2-Wire DID Trunk Port Combo - UNE Zone 3			1003	24.78										
UEPPX UECD1 16.00 45.44 29.94 8 UEPPX UEPPX USAC1 8.76 5.75 UEPPX USAC1 8.76 5.75 UEPPX NDT 0.00 0.00 UEPPX NDT 0.00 0.00 UEPPX NDS 0.00 0.00 UEPPR UEPPR USL2X 18.71 141.75 118.37 UEPPR UEPPR USL2X 18.71 118.37 49 UEPPR UEPPR USACB 0.00 0.00 0.00 UEPPR USACB 0.00 0.00 0.00 UEPPR UHPCR 0.00 <td< td=""><td>naiog voice Grade Loop - (SL2) - UNE Zone 1</td><td></td><td></td><td>ECD1</td><td>11.09</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	naiog voice Grade Loop - (SL2) - UNE Zone 1			ECD1	11.09										
UEPPX USAC1 8.76 5.75 UEPPX USAC1 8.76 5.75 UEPPX NDT 0.00 0.00 0.00 UEPPX NDS 0.00 0.00 0.00 UEPPX UNPCP 3.15 0.00 0.00 UEPPX UNPCP 3.178 117.23 UEPPB UEPPR USL2X 18.71 14.175 118.37 49 UEPPB UEPPR USACB 0.00 117.23 117.23 117.23 UEPPB UEPPR UIUCC 0.00 0.00 0.00 UEPPB UEPPR UIUCC 0.00 0.00 UEPPB	naiog Voice Grade Loop - (SL2) - UNE Zone 3	\Box		JECD1	16.00	45.44	29.94	8.45	3.91			30.89	7.03		
UEPPX USAC1 8.76 5.75 UEPPX NDT 0.00 0.00 0.00 UEPPX NDT 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 UEPPX NDV 0.00 0.00 0.00 UEPPX UEPPR USL2X 18.75 143.20 UEPPB UEPPR USL2X 18.75 143.20 UEPPB UEPPR USL2X 18.75 118.37 49 UEPPB UEPPR USL2X 18.75 117.23 117.23 UEPPB UEPPR USACB 0.00 0.00 0.00 UEPPB UEPPR UUCC 0.00 0.00 0.00	G CHARGES - CURRENTLY COMBINED	П													
UEPPX USA1C 8.76 5.75 UEPPX NDT 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 UEPPX NDA 0.00 0.00 0.00 UEPPX NDV 0.00 0.00 0.00 UEPPX UNPCP 3.15 0.00 0.00 UEPPX UNPCP 3.15 0.00 0.00 UEPPS UEPPR USL2X 18.71 118.37 49 UEPPS UEPPR USL2X 18.71 118.37 49 UEPPS UEPPR USL2X 18.71 118.37 49 UEPPS UEPPR USL2X 18.71 117.23 117.23 UEPPS UEPPR UUCC 0.00 0.00 0.00 UEPPS UEPPR UUCC 0.00 0.00 0.00 UEPPS UEPPR UUCC 0.00	oice Grade Loop / 2-Wire DID Trunk Port Combination -			JSAC1		8.76	5.75					30.89	7.03		
UEPPX NDT 0.00 0.00 UEPPX NDD 0.00 0.00 UEPPX NDD 0.00 0.00 UEPPX NDA 0.00 0.00 UEPPX UEPPR USZX 18.71 UEPPR UEPPR USZX 18.71 UEPPR UEPPR USZX 18.71 UEPPR UEPPR UUCZ 0.00 0.00 UEPPR UUCZ 0.00 0.00	oice Grade Loop / 2-Wire DID Trunk Port Conversion	<u>֓</u>		Q140		27.0	A 7E					30.89	7 03		
UEPPX NDT 0.00 0.00 UEPPX NDA 0.00 0.00 UEPPX NDS 0.00 0.00 UEPPX NDV 0.00 0.00 UEPPX NDV 0.00 0.00 UEPPX UNPX 0.00 0.00 UEPPR UEPPR 0.00 0.00 UEPPR UEPPR USZX 18.71 118.37 49 UEPPR UEPPR USZX 18.71 118.37 49 UEPPR UEPPR UUCX 0.00 0.00 UEPPR UUCPR 0.00 0.00 UEPPR UUCX 0.35 0.00 0.00 UEPPR UUCX 0.00 0.00 </td <td>South Allowable Changes ber/Trunk Group Establisment Charges</td> <td></td> <td></td> <td>2</td> <td></td> <td>è</td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	South Allowable Changes ber/Trunk Group Establisment Charges			2		è	3								
UEPPX ND4 0.00 0.00 UEPX ND6 0.00 0.00 UEPX ND6 0.00 0.00 UEPX NDV 0.00 0.00 UEPY LMPCP 3.15 0.00 0.00 UEPPB UUCC 0.00 0.00 UEPPB UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UEPPR UUCC 0.00 0.00 0.00 0.00 UEPPB UEPPR UUCC 0.00 0.00 0.00 0.00 UE	ık Termination (Öne Per Port)	in.		ا ا	0.00	0.00	0.00								
UEPPX ND6 0.00 0.00 UEPPX LNPCP 3.15 0.00 0.00 UEPPX LNPCP 3.15 0.00 0.00 UEPPB UUCC 0.00 0.00 UEPPB UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00	at DID Numbers for each Group of 20 DID Numbers Share Non-consecutive DID Numbers Per Number			\$ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	00.0	0.00	0.00								
UEPPX IMPCP 3.15 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 0.00 UCDD 0.00 0.00 0.00 0.00 0.00 UCDD 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Non-Consecutive DID numbers	ia)		AD6	0.00	0.00	0.00								
UEPPS UNPCP 3.15 0.00 0.00 UEPPB UEPPB 32.27 0.00 0.00 UEPPB UEPPB USL2X 18.71 18.71 43.2 UEPPB UEPPB USL2X 18.71 43.2 118.37 49. UEPPB UEPPB USL2X 18.71 118.37 49. UEPPB UEPPB USCAS 16.07 141.75 118.37 49. UEPPB UEPPB USACB 0.00 117.23 117.23 117.23 UEPPB UEPPB UUCAC 0.35 0.00 0.00 0.00 UEPPB UUCAC 0.00 0.00 0.00 0.00 0.00 UEPPB UUCAC <td>DID Numbers</td> <td>E C</td> <td></td> <td>2</td> <td>0.00</td> <td>00:00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	DID Numbers	E C		2	0.00	00:00	0.00								
UEPPB UUCC 0.00 0.00 UUCD UUCD <t< td=""><td>imber Portability (1 per port)</td><td>+</td><td></td><td>NPCP</td><td>3.15</td><td>0.00</td><td>00:00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	imber Portability (1 per port)	+		NPCP	3.15	0.00	00:00								
UEPPB UUCA 0.00 0.00 UUCD	GITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PO	JRT													
UEPPB UUCA 0.00 0.00 UUCD UUCD <th< td=""><td>Combination Rates N Digital Grade Loop/2W ISDN Digital Line Side Port -</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Combination Rates N Digital Grade Loop/2W ISDN Digital Line Side Port -	-													
UEPPB UEPPB UEPPB 34.78 UEPPB UEPPB USLZX 16.20 UEPPB USLZX 18.71 118.37 UEPPB USLZX 28.25 141.75 118.37 UEPPB UEPPB 16.07 141.75 118.37 49 UEPPB UEPPB USASB 0.00 117.23 117.23 UEPPB UEPPB UNCA 0.00 0.00 0.00 UEPPB UHPPB UNCA 0.00 0.00 0.00 UEPPB UHPPB UHUCB 0.00 0.00 0.00 UEPPB UHPPB UHPPB UHPPB 0.00 0.00 0.00 UEPPB UEPPB UHUCF 0.00 0.00 0.00 0.00<	ne 1				32.27										
UEPPB UEPPB UEPPB UEPPB UEPPB USL2X 16.20 UEPPB USL2X 18.71 18.71 118.37 49 UEPPB UEPPB USL2X 28.25 141.75 118.37 49 UEPPB UEPPB USACB 0.00 117.23 117.23 49 UEPPB UEPPB UNACB 0.00 0.00 0.00 0.00 UEPPB UHPPB UNCCB 0.00 0.00 0.00 UEPPB UHPPB UHPPB UHPPB 0.00 0.00 0.00 UEPPB UEPPB UNCCB <td>N Digital Grade Loop/2W ISDN Digital Line Side Port -</td> <td></td> <td></td> <td>•</td> <td>34.78</td> <td></td>	N Digital Grade Loop/2W ISDN Digital Line Side Port -			•	34.78										
UEPPB UEPPR USLZX 18.70 UEPPB USLZX 18.71 118.37 49 UEPPB USLZX 28.25 141.75 118.37 49 UEPPB UEPPB 16.07 141.75 118.37 49 UEPPB UEPPB USASB 212.88 0.00 0.00 UEPPB ULNPCX 0.35 0.00 0.00 UEPPB ULUCB 0.00 0.00 0.00 UEPPB ULUCP 0.00 0.00 0.00 UEPPB ULUCF 0.00 0.00 0.00 UEPPB UEPPR ULUCF 0.00 0.00 0.00 UEPPB UEPPR ULUCF 0.00 0.00	N Digital Grade Loop/2W ISDN Digital Line Side Port -	Γ			27.00										
UEPPB USL2X 18.71 49 UEPPB USL2X 28.25 141.75 118.37 49 UEPPB USL2X 28.25 141.75 118.37 49 UEPPB USACB 0.00 117.23 117.23 UEPPB UEPPB UNCA 0.00 0.00 UEPPB ULWCX 0.00 0.00 0.00 UEPPB ULUCB 0.00 0.00 0.00 UEPPB ULUCP 0.00 0.00 0.00 UEPPB ULPP	ne 3 SDN Digital Grade Loop - UNE Zone 1	7	UEPPR	JSL2X	16.20										
UEPPB UEPPR USLX USLX 28.57 UEPPB UEPPR USLX 18.07 141.75 118.37 49 UEPPB UEPPR USASB 0.00 117.23 117.23 49 UEPPB UEPPR UNCX 0.35 0.00 0.00 0.00 UEPPB UEPPR UNCX 0.00 0.00 0.00 UEPPB UEPPR UNCY 0.00 0.00 0.00		Т			i										
UEPPB UEPPB 16.07 141.75 118.37 49 UEPPB UEPPB UEPPB 0.00 117.23 117.23 49 UEPPB UEPPB UEPPB UEPPB UEPPB UNCX 0.00 0.00 UEPPB UEPPB UUCA 0.00 0.00 0.00 UEPPB UUCB 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 UEPPB UUCC 0.00 0.00 0.00 UEPPB UUCF 0.00 0.00 0.00 UEPPB UEPPR UUCF 0.00 0.00 0.00	SDN Digital Grade Loop - UNE Zone 2		UEPPR	USI 2X	18.71										
UEPPB UEPPB USACB 0.00 117.23 11 UEPPB UEPPB USASB 212.86 UEPPB UEPPR UNCX 0.00 0.00 UEPPB UEPPR UUCCB 0.00 0.00 UEPPB UEPPR UUCCB 0.00 0.00 UEPPB UEPPR UUCCD 0.00 0.00 UEPPB UEPPR UUCCB 0.00 0.00 UEPPB UEPPR UUCCF 0.00 0.00 UEPPB UEPPR UUCF 0.00 0.00 UEPPB UEPPR UUCF 0.00 0.00	SDN Orgital Glade Loop - O'NE Zone 5 ge Port - 2-Wire ISDN Line Side Port	П	UEPPR	UEPPB	16.07	141.75	118.37	49.20	43.26			19.99	19.99		
UEPPB UEPPB USACB 0.00 117.23 11 UEPPB UEPPB UNPCX 0.35 0.00 UEPPB UFPPB UNPCX 0.00 0.00 UEPPB UFPPB UNCA 0.00 0.00 UEPPB UFPPB UNCC 0.00 0.00 UEPPB UNCC 0.00 0.00 UEPPB UNCC 0.00 0.00 UEPPB UNCC 0.00 0.00 UEPPB UNCF 0.00 0.00 UEPPB UNCF 0.00 0.00 UEPPB UNCF 0.00 0.00	IG CHARGES - CURRENTLY COMBINED	+													
UEPPB UEPPB USASB 212.88 UEPPB UEPPB UNPCX 0.35 0.00 UEPPB UFPPB UTUCA 0.00 0.00 UEPPB UFPPB UTUCC 0.00 0.00 UEPPB UTUCD 0.00 0.00 UEPPB UTUCD 0.00 0.00 UEPPB UTUCE 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00	SDN Digital Grade Loop / 2-Wire ISDN Line Side Port ation - Conversion	필	UEPPR	USACB	0.00	117.23	117.23					19.99	19.99		
UEPPB UEPPB UEPPB UNPCX 0.35 0.00 UEPPB UEPPB U1UCA 0.00 0.00 UEPPB U1UCB 0.00 0.00 UEPPB U1UCB 0.00 0.00 UEPPB U1UCD 0.00 0.00 UEPPB U1UCF 0.00 0.00 UEPPB U1UCF 0.00 0.00 UEPPB U1UCF 0.00 0.00 UEPPB U1UCF 0.00 0.00 UEPPB U1UMA 0.00 0.00	RCs														
UEPPB UEPPR LNPCX 0.35 0.00 UEPPB UTUCA 0.00 0.00 UEPPB UTUCB 0.00 0.00 UEPPB UTUCC 0.00 0.00 UEPPB UTUCC 0.00 0.00 UEPPB UTUCC 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00 UEPPB UTUCF 0.00 0.00	SDN Loop / 2-Wire ISDN Port Combination - Sub Actvy sture/Add Trunk	픠	UEPPR	USASB		212.88						19.99	19.99		
UEPPB UEPPR UTUCA 0.00 0.00 UEPPB UEPPR UTUCB 0.00 0.00 UEPPB UEPPR UTUCB 0.00 0.00 UEPPB UEPPR UTUCD 0.00 0.00 UEPPB UEPPR UTUCE 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00	R PORTABILITY	-		NDC X	25.0	000	000		+						
UEPPB UFPPR UTUCA 0.00 0.00 UEPPB UFPPR UTUCB 0.00 0.00 UEPPB UFPPR UTUCC 0.00 0.00 UEPPB UFPPR UTUCE 0.00 0.00 UEPPB UFPPR UTUCF 0.00 0.00 UEPPB UFPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00	Umber Portability (1 per port)	5	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2	200	200								
UEPPB UEPPB UTUCS 0.00 0.00 UEPPB UEPPB UTUCC 0.00 0.00 UEPPB UFPPR UTUCE 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00	D (DMS/SESS)	UE	UEPPR	U1UCA	0.00	0.00	0.00								
UEPPB UFPPR UTUCD 0.00 0.00 UEPPB UFPPR UTUCE 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUMA 0.00 0.00	WSD)	띩쁜	UEPPR	UTUCB	000	0.00	00:0								
UEPPB UFPPR UTUCD 0.00 0.00 UEPPB UFPPR UTUCE 0.00 0.00 UEPPB UEPPR UTUCF 0.00 0.00 UEPPB UEPPR UTUMA 0.00 0.00	READILIS LISER PROFILE ACCESS: (AL.KY.LA.MS.SC.MS. & TN		2	3	8	200	8								
UEPPB UEPPB U10MA 0.00 0.00 UEPPB U10MA 0.00 0.00	ID (DMS/SESS)	П	UEPPR	U1UCD	00:00	0.00	0.00								
UEPPB UEPPR U1UMA 0.00 0.00	WSD)	T	UEPPR	UTUCE	00.0	0.00	0.00								
UEPPB UEPPR U10MA 0.00 0.00	AL PROFILE	11													
	rminal Profile (EWSD only)	- 1	UEPPR		0.00 [D::0	20:00								

			ŀ			_										
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add¹l
			H			П	Nonrecurring		Nonrecurrin	Nonrecurring Disconnect			OSS Rates(\$)	Rates(\$)		
VEOT	VEGTICAL DESTINATIONS	1	+			Rec	First	Add'l	First	Add:	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
- L	All Vertical Features - One per Channel B User Profile	\prod	f	UEPPB UEPPR	UEPVF	0.00	0.00	0.00								
	Interoffice Channel mileage each, including first mile and facilities		-													
	termination		5	UEPPR	M1GNC	17.91	53.99	17.37					19.99	19.99		
4-WIR	Interomice Channel mileage each, additional mile 4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISON DS1 DIGITAL TRUNK PORT	PORT	5	UEPPB UEPPR	M1GNM	0.173	0.00	00.00								
ONE	ort/Loop Combination Rates		t													
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		-	0000		130 58										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		1			05.30										
	Zone 2 4W DS1 Digital Doo/4W ISDN DS1 Digital Truck Port - LINE		7	UEPPP		150.25										
	Zone 3		3			173.44										
+	4-Wire DS1 Digital Loop - UNE Zone 1				USL4P	57.73										
1	4-Wire DS1 Digital Loop - UNE Zone Z	$\Big $	7 6	UEPPP	USL4P	98.59										
	Exchange Ports - 4-Wire ISDN DS1 Port		П		UEPPP	74.85	415.53	366.90	89.28	77.43			19.99	19.99		
NON	ECURRING CHARGES - CURRENTLY COMBINED	<u></u>	\dagger									1				
	Combination - Conversion - Switch-as-is		<u> </u>	UEPPP	USACP	00:00	328.53	328.53					19.99	19.99		
ADDI	ADDITIONAL NRCs		\forall													
	4-Wire DS1 Loop/4-W ISDN Digit Ink Port - Subset Activy- Inward/two way tel nos within Std Allowance (except NC)		_==	UEPPP	PR/TF		0.94						66 61	90		
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward		H [*]													
	1 el Numbers (All States except NC) 14-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -	1	5	OEPPP	אל וס		22.36	22.36					19.99	19.99		[
	Subsequent Inward Tel Nos Above Std Allowance		5	UEPPP	PR7ZT		44.71	44.70					19.99	19.99		
VOC.	NUMBER PORTABILITY It ocal Number Portability (1 per nort)		=======================================	IEDDD	NOON -	1 75										
INTER	INTERFACE (Provsioning Only)		5													
	Voice/Data		5		PR71V	00:00	00.0	0.00								
	Ungital Data		5 5	UEPPP	PR71F	0000	000	00.0								
New C	r Additional "B" Channel		Н													
	New or Additional - Voice/Data B Channel		5		PR7BV	00.00	28.39						19.99	19.99		
-	New or Additional Inward Data B Channel	1	5 3	UEPPP	PR78D	00.0	29.39						19.99	19.99		
CALL	TYPES		H													
-	Inward	1	5 =		PR7C1	000	000	00:0				1				
	Two-way			UEPPP	PR7CC	0:00	000	00.0				1				
Intero	Interoffice Channel Mileage		H													
	Fixed Each Including First Mile	1	5 5	UEPPP	1LN1A	76.1825	145.98	109.85	19.55				19.99	19.39		
4-WIR	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT		5		LNIB	0.352										
NE	ort/Loop Combination Rates	<u> </u>	-	Cool		60										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1	1	Т	UEPDC		110.95							19.99	19.99		
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3	H	3 UE	EPDC		134.14							19.99	19.99		
	4-Wire DS1 Digital Loop - UNE Zone 1		П	EPDC	OSLDC	57.53										
	4-Wire DS1 Digital Loop - UNE Zone 3	\int	7 6	Spira	Since	98 50										
	4-Wire DDITS Digital Trunk Port		П	EPDC	UDD1T	35.55	342.80	257.87	61.41	48.49			19.99	19.99		
NON	ECURRING CHARGES - CURRENTLY COMBINED		+													
	4-Wire DS1 Digital Loop / 4-Wire DD1 S Trunk Port Combination Switch-as-is			UEPDC	USAC4		312.91	312.91					19.99	99 91		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		-													
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		5 -	UEPUC	USAWA		312.91	312.91					19.99	19.39		
	Conversion with Change - Trunk		ij	UEPDC	SAWR		10000	21204	_				000			
ADDI	TOUR ITIO					1	312.31	312.31					9.39	19.99		

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Part	חשרונ	ONDOINGEED WELL OF WHICH THE CONTROL	-								-	L		-	The same of the sa	4
UNIVERSE 1985 1986 198	CATEGORY	RATE ELEMENTS	Interim Z		DSOC			RATES(\$)		11/48				e o .	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
UNIVERSESSESSESSESSESSESSESSESSESSESSESSESSE	H						Nonrecurring		Nonrecurring E	Disconnect	COME	MANOS	OSSR	Sates(\$)	COMAN	MAMOS
UDTTA 108 67 10		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent	+		-	Yeu Yeu	is i		isit	200	OG ME	200	NE CO		1	
UDITIC (10.867) <		Service Activity Per Service Order		UEPDC			94.88	94.88								
UDITIO 108.67 109.68 1		4-Wire DS1 Loop 4-Wire DDITS Trunk Port - NRC - Subsequen Channel Activation/Chan - 2-Way Trunk		UEPDC	UDTTA		108.67	108.67					19.99	19.99		
UDITC 108 F7 1166 F7 1		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent		LIEPUC	RTTO!		108.67	108.67					19.99	19.99		
UUTTO		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsent Channel					10 00	1000					90	9		
UDITE 108 67 108 67 109 69 UOTE 108 67 108 67 109 69 CCOSF 0.00 580.00 19.99 MCOSF 0.00 580.00 19.99 MCOSF 0.00 0.00 19.99 MCOSF 0.00 0.00 19.99 MCOSF 0.00 0.00 19.99 MCOSF 0.00 0.00 19.99 NIC 0.00 0.00 19.99 NIC 0.00 0.00 19.99 NIC 0.00 0.00 0.00 NIC 0.00 0.00 0.00 LINO 0.00 0.00 <t< td=""><td></td><td>Activation/Chan Inward Trunk wout DID 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsort Chan</td><td></td><td>UEPDC</td><td>2 200</td><td></td><td>108.67</td><td>108.67</td><td></td><td></td><td>1</td><td></td><td>000</td><td>13.33</td><td></td><td></td></t<>		Activation/Chan Inward Trunk wout DID 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsort Chan		UEPDC	2 200		108.67	108.67			1		000	13.33		
UDTIE 108.67 108.67 108.67 108.67 108.67 108.67 108.67 108.67 108.67 108.67 109.68 109.69 10		Activation Per Chan - Inward Trunk with DID		UEPDC	OTTO		108.67	108.67					19.99	19.99		
CCOSF CCOS		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation / Chan - 2-Way DID w User Trans		UEPDC	UDTTE		108.67	108.67					19.99	19.99		
MCOSF	BIPOLA	AR 8 ZERO SUBSTITUTION		IIEBDC	2000		000	00 005				+	10 00	10.00		
MCOSF MCOS	1	B825 - Superfame Format B825 - Extended Superframe Format		UEPDC	CCOEF		0.00	590.00					19.99	19.99		
MCOSF MCOS	Alternal	te Mark Inversion														
UDTGX		AMI Europerframe Format	+	UEPDC	MCOSF		0.00	0.00								
UUDTGX	Telepho	Jami - Extended Super Harrie Format one Number/Trunk Group Establisment Charges	_	2									-			
UDIGST		Telephone Number for 2-Way Trunk Group		UEPDC	UDTGX	0.00							19.99	19.99		
NIDA		Telephone Number for 1-Way Outward Trunk Group	1	UEPDC	UDIGY IDTG7	0.00						+	19.99	19.99		
NUSE 0.00	I	DID Numbers for each Group of 20 DID Numbers		UEPDC	ND4	00:0							19.99	19.99		
Number Color Col		DID Numbers, Non-consecutive DID Numbers, Per Number		UEPDC	ND5	0:00		000	<u> </u>				19.99	19.99		
LINOA 0.3525 0.00	\prod	Reserve Non-Consecutive DiD Nos. Reserve DID Numbers	1	SCHOOL	NDV	0.0		0.00								
11NO1	Dedicat	ted DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital Lo	op with 4-Wire DDITS	Trunk Port											
11NOA		Interoffice Channel Mileage - Fixed rate 0-4 miles (Facilities Termination		UEPDC	1LNO1	75.83		109.85	19.66	14.99						
LINOZ 0.00		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles		UEPDC	1LNOA	0.3525		0.00								
LINOB		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities		June	1 NO	0		00.0								
1LNOB 0.3525 0.00		l ermination)	1	20120	1002	30.0		8								
LINO3		Interoffice Channel Mileage - Additional rate per mile - 9-25 miles	1	UEPDC	1LNOB	0.3525		0.00								
1LNOC		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination)		UEPDC	1LN03	0.00		0.00	0.00							
LINCO				J		0.36.26		000								
CTG C100 CTG 0.00 USLDC 57.73 0.00 0.00 USLDC 75.40 0.00 0.00 19.99 VUMZ4 131.87 0.00 0.00 19.99 VUMA9 257.74 0.00 0.00 19.99 VUMA9 827.76 0.00 0.00 19.99 VUMA9 1.38.70 0.00 0.00 19.99 VUMA9 2.637.40 0.00 0.00 19.99 VUMA9 3.62.36 0.00 0.00 19.99 VUMA9 3.62.36 0.00	\prod	Interoffice Channel Mileage - Additional rate per mile - 23+ miles		UEPDC		3.15		0.00	0.00							İ
USLDC 57.73 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 75.40 0.00 0.00 VUMZ4 131.87 0.00 0.00 VUMA6 2527.48 0.00 0.00 VUMA9 827.76 0.00 0.00 VUMA9 1.387.0 0.00 0.00 VUMA9 2.637.46 0.00 0.00 VUMA9 2.637.40 0.00 0.00 VUMA9 2.637		Central Office Termininating Point		UEPDC	П	0.00										
USLDC 57.73 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 96.59 0.00 0.00 VUMZA 131.87 0.00 0.00 VUMA6 257.48 0.00 0.00 VUMA9 827.78 0.00 0.00 VUMA9 827.76 0.00 0.00 VUMA9 1.387.0 0.00 0.00 VUMA9 2.637.40 0.00 0.00 VUMA9 3.62.34 0.00 0.00 VUMA9 3.62.34 0.00 0.00 VUMA9 3.62.34 0.00 0.00 VUMA9 3.62.34<	4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT	- 1													
USLDC 57.73 0.00 0.00 USLDC 75.40 0.00 0.00 0.00 USLDC 75.40 0.00 0.00 0.00 USLDC 96.59 0.00 0.00 0.00 VUMZ4 131.87 0.00 0.00 0.00 VUMA6 257.48 0.00 0.00 19.99 VUMA9 827.76 0.00 0.00 19.99 VUMA9 1.38.70 0.00 0.00 19.99 VUMA9 2.637.40 0.00 0.00 19.99 VUMA9 3.62.34 0.00 0.00 19.99 VUMA9 3.62.34 0.00 0.00 19.99	Each S	Its 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 regions ALI ystem can have up to 24 combinations of rates depending on	type and n	number of ports used												
USLDC 75.73 0.00 0.00 USLDC 75.40 0.00 0.00 USLDC 96.59 0.00 0.00 UVLMZ6 263.74 0.00 0.00 VUMM6 257.48 0.00 0.00 VUMM7 731.42 0.00 0.00 VUMM8 827.76 0.00 0.00 VUMM9 827.78 0.00 0.00 VUMM9 1.387.0 0.00 0.00 VUMM9 2.637.40 0.00 0.00 VUMM9 2.637.40 0.00 0.00 VUMM6 2.637.40 0.00 0.00 VUMM6 2.637.40 0.00 0.00 VUMM6 2.637.40 0.00 0.00 VUMM6 2.637.40 0.00 0.00	UNE D	S1 Loop		Q ad		1		800				+				ŀ
USLDC 98:59 0.00 0.00 0.00 VUMRA 13187 0.00 0.00 19.99 VUMRA 282.74 0.00 0.00 19.99 VUMRIA 731.42 0.00 0.00 19.99 VUMRA 827.76 0.00 0.00 19.99 VUMRA 1.318.70 0.00 0.00 19.99 VUMRA 1.582.44 0.00 0.00 19.99 VUMRA 2.637.40 0.00 0.00 19.99 VUMRA 2.637.40 0.00 0.00 19.99 VUMRA 3.164.88 0.00 0.00 19.99 VUMRA 3.62.36 0.00 0.00 19.99	\int	4-Wire DS1 Loop - UNE Zone 1	†	1 UEPWG		25.75		00:0								
VUMZ6 15187 0.00 0.00 19.99 VUMZ6 283.74 0.00 0.00 19.99 VUMX6 287.74 0.00 0.00 19.99 VUMX9 1318.70 0.00 0.00 19.99 VUMX8 1.382.44 0.00 0.00 19.99 VUMX8 2.109.32 0.00 0.00 19.99 VUMX8 2.168.24 0.00 0.00 19.99 VUMX6 2.637.40 0.00 0.00 19.99 VUMX6 3.623.86 0.00 0.00 19.99	-	4-Wire DS1 Loop - UNE Zone 3		3 UEPWG		98.59		00:0								
UEPING VUMAR 151.87 U.00	UNE D	SO Channelization Capacities (D4 Channel Bank Configuration	IS)		1		Н						90	40.00		
UEPMG VUMAR 527.4 0.00 0.00 19.99 UEPMG VUMAI 791.42 0.00 0.00 19.99 UEPMG VUMAI 827.76 0.00 0.00 19.99 UEPMG VUMAS 1.582.4 0.00 0.00 19.99 UEPMG VUMAS 1.582.4 0.00 0.00 19.99 UEPMG VUMAS 2.109.92 0.00 19.99 UEPMG VUMAS 2.637.40 0.00 19.99 UEPMG VUMAS 2.637.40 0.00 10.00 UEPMG VUMAS 2.637.40 0.00 10.00 UEPMG VUMAS 3.164.88 0.00 19.99		24 DSO Channel Capacity - 1 per DS1	1	DEPING	VUMZ4	131.87	1					+	26. Q	19.39		
UEPMG VUM14 791.42 0.00 0.00 19.99 UEPMG VUMM9 827.76 0.00 0.00 19.99 UEPMG VUMX8 1.582.44 0.00 0.00 19.99 UEPMG VUMX8 2.109.32 0.00 0.00 19.99 UEPMG VUMA9 2.637.40 0.00 0.00 19.99 UEPMG VUMA9 2.637.40 0.00 0.00 UEPMG VUMA9 2.637.40 0.00 19.99 UEPMG VUMA9 2.637.40 0.00 0.00 UEPMG VUMA9 2.637.40 0.00 0.00		46 DSO Channel Capacity - 1 per 2 DS1s 96 DSO Channel Capacity - 1 per 4 DS1s		UEPING	VUM96	527.48	П						19.99	19.99		
UEPING VUM/NS 3.27.76 0.00 0.00 19.99 UEPING VUM/RS 1.582.44 0.00 0.00 19.99 UEPING VUM/RS 2.109.32 0.00 0.00 19.99 UEPING VUM/NS 2.637.40 0.00 0.00 19.99 UEPING VUM/NS 3.164.88 0.00 0.00 19.99 UEPING VUM/NS 3.164.88 0.00 10.00 19.99		144 DS0 Channel Capacity - 1 per 6 DS1s		UEPING	VUM14	791.42	-						19.99	19.99		
UEPING VUMZ8 1.582.44 0.00 0.00 19.99 UEPING VUMA0 2.637.40 0.00 0.00 19.99 UEPING VUMA0 2.637.40 0.00 0.00 UEPING VUMA0 2.637.40 0.00 0.00 UEPING VUMA7 3.164.89 0.00 19.99 UFPING VUMA7 3.164.89 0.00 0.00	\int	192 DS0 Channel Capacity -1 per 8 DS1s	1	UEPING	NIMON NIMON	1318 70	1						19.99	19.99		
MAG 2.109.92 0.00 0.00 19.99 MAd0 2.637.40 0.00 0.00 19.99 MAG7 3.164.89 0.00 0.00 19.99 MRF 3.692.36 0.00 0.00 19.99	-	240 USO Criantiel Capacity - 1 per 12 DS1s		UEPING	VUM28	1,582.44							19.99	19.99		
MAN 2, 2, 2, 7, 40 0.00 0.00 19.39 1		384 DS0 Channel Capacity - 1 per 16 DS1s		UEPMG	VUMBB	2,109.92							19.99	19.99		
Mac 3 692.36 0.00 0.00 19.99		480 DS0 Channel Capacity - 1 per 20 DS1s	1	UEPMG	VUMAO	2,637.4(19.99	19.99		
	\int	5/6 US0 Channel Capacity -1 per 24 US1s	+	UELING) ACIMON	0,104,0	1					<u> </u>	200	200		

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Second S	UNBUNDLED	UNBUNDLED NETW ORK ELEMENTS - Tennessee														Exhibit: B	İ
Attainment Systems configuration at Character States of the Character States	CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc I Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Maintain State							П	Vonrecurring		Nonrecurring	Disconnect			OSS	OSS Rates(\$)		
Annual Specimen Control Carteriol]	_ -			Rec	First	Add"I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Mineral Communication Currently Combostal of an embod allocation in the Communication Currently Combostal of an embod allocation of the Communication Currently Combostal of the Communication Currently Combostal of the Communication of the Communication of the Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Communication Currently Currentl	A Minim	um System configuration is One (1) DS1, One (1) D4 Channe	H Bank, a	the minim	um system config	ration is con	uvations.										
Followed Current and Engineers Current States Curre	Mulupia	NC - Conversion (Currently Combined) with or without BellSout	- F		din ayaren com	2 5000	-										
System Activities of Enclose With the first Desired Control Enrich Enter Combination Currently Exists and Control England Currently Control Control Currently Control Currently Control Currently Control Currently Currently Currently Control Currently Curr	,	Allowed Changes		ŋ	EPMG	USAC4	00.00	303.61	15.74					19.99	19.99		
Maching Chicago Charles (Miching Charles)	System	Additions at End User Locations Where 4-Wire DS1 Loop wit	th Chann	elization	with Port Combina	tion Current	ly Exists and										
	New (NC	K Currently Combined) in GA, KY, LA, MS & IN Only TOSTIDA Channel Bank - Add NIPC for each Dod and Assoc Fee															
Advanced Leadership Format - Enteroide Superfuence - Cooper		Activation - New GA, LA, KY, MS, &TN Only		5	EPIMG	VUMD4	00.00	704.68	441.48	138.36	16.41			19.99			
County Change Changes County Coun	Bipolar	8 Zero Substitution															
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Une Side Combination Channelscof PEX Trank Port - Basiness	Exchan	ye Ports Associated with 4-Wire DS1 Loop with Channelizati	on with P	out													
Unit Sign Ownerd Characterian Characterian PRX Turk Port Basiness	CACHAI	ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. L. ST D. ST D. L. ST D.		ŀ													
Feature Side Orlean/Activation for seach Teamingted PBX Trunk Port attended to Conferentiation of Conferen		Line Side Combination Channelized PBX Trunk Port - Business	_ _}	j		UEPCX	1.79	0.00	0.00	0.00	0.00			30.89	7.03		
Combined section of the Combined Company LiEPYX LIEPXX LIEPYX LIEPYX LIEPYX LIEPYX LIEPYX LIEPXX LIE		Line Side Outward Channelized PBX Trunk Port - Business		7		UEPOX	1.79	0.00	00.00	0.00	00.00			30.89	7.03		
Feature Activations to Number Concentration UEPPX UEPDM 0.66 23.94 12.64 3.82 3.80 0.00		Line Side Inward Only Channelized PBX Trunk Port without DID		5		UEP1X	1.79	0.00	00:00	00:00	00:00			30.89	7.03		
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Forestance For	reature	Activations - Unbundled Loop Concentration Easture (Service) Activation for each Line Side Port Terminated		\downarrow													
Telephone Number Control Con		n D4 Bank		Ď		1PQWM	99:0	23.94	12.64	3.82	3.80			30.89	7.03		
Telephone Number Group Establishment Charges for DID Service UEPPX		Feature (Service) Activation for each Trunk Side Port Terminated	-	=======================================		1 POWI	99 0	73 67	17 37	54 09	10.57			30.89	7 03		
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DiD Numbers - groups of 20 - Valid all States UEPPX ND4 0.00 0		DID Trunk Termination (1 per Port)	Ц	7		TON	0.00	0.00	0:00								
Reserve DID Numbers Did Nu		DID Numbers - groups of 20 - Valid all States	\prod		-	NO4	00.0	00.00	000								
FEATURE PARTING Fasterie DID Numbers Local Number Portability - 1 per port		Non-Consecutive DID Numbers - per number Reserve Non-Consecutive DID Numbers		2 =		SON SON	000	00.00	00.0								
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Texa Under Portability - 1 per foot Control Number Portability - 2 per foot Control Number Portability - 2 per foot Control Number Portability - 2 per foot Control Number Portability - 2 per foot Control Number Portability - 2 per foot Control Number Portability - 2 per foot Control Number Portability - 2	Local N	umber Portability			2002		,	000									
Local Swirching Features Officed with Line Side Ports Only Local Swirching Features Charleston I Local Swirching Features Charleston I Local Swirching Features Charleston I Local Swirching Features Charleston I Market Rates shall apply where BeliSouth is not required to provide unbundled local switching or switch ports per FCC and/or State Commission rules. I These scenarios includes I Unbundled portfoop combinations that are Not Currently Combined in Zone 1 of the Top 8 MSAs in BeliSouth's region for end users with 4 or more DS0 equivalent lines. I Unbundled portfoop combinations that are Not Currently Combined or Not Currently Combined in Zone 1 of the Top 8 MSAs in BeliSouth's region for end users with 4 or more DS0 equivalent lines. I Unbundled portfoop combinations that are Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined or Not Currently Combined Scales in the Cost-Based section preceding in lite of the Market Rates and Tanden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for notrecurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, Robert Market Rates age section recurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, Robert Market Rates are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, Robert Market Rate Rates are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, Robert Market Rates are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, Robert Market Rates are listed in the First and Additional NRC columns for each Port	0112423	Local Number Portability - 1 per port	1	7	EPPX	2	3.15	00.0	0.00								
All Features Available Commission rules. UIEPPX U	Local S	witching Features Offered with Line Side Ports Only															
Market Rates shall apply where BellSouth is not required to provide unbundled local switching or switch ports per FCC and/or State Commission rules. Market Rates shall apply where BellSouth is not required to provide unbundled local switching or switch ports be recommended to the scenarios include: These scenarios include: These scenarios includes These scenarios includes These scenarios includes		All Features Available			EPPX	UEPVF	00:00	0.00	0.00								
These scenarios include: 1. Unbundled port/goop combinations that are Not Currently Combined in Alabama. Fiorida and North Carolina. 2. Unbundled port/goop combinations that are Currently Combined in Alabama. Fiorida and North Carolina. 3. Unbundled port/goop combinations that are Currently Combined in Zone 1 of the Top 8 MSAS in BellSouth's region for end users with 4 or more DS0 equivalent lines. 3. Unbundled port/goop combinations are: F. Localectale. Miamil: GA (Alanna): LA (New Orleans): NC (Greensboro-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville). BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Market Rates in this section except for nonrecurring charges for not currently combined in AL. Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin P. (USOC: URECU). For Not Currently Combination Rates apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined section. Additional NRC may apply also and are categorized accordingly. 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE Port/Loop Combination Rates 1. E-Wire VG Loop/Port Combo - Zone 1 2. Wire VG Loop/Port Combo - Zone 2 2. Wire VG Loop/Port Combo - Zone 3 3. E-Wire UNBUNDLED P	ORT LOOP COMBINATIONS - MARKET RATES	- Induit	- Je Joca be	witching or switch	ports per F(CC and/or State	Commission	rules.									
1. Unbundled port/boop combinations that are Not Currently Combined in Alabama. Fordida and North Carcolina. 2. Unbundled port/boop combinations that are Currently Combined or Not Currently Combined in Zone 1 of the Top 8 MSAS in BellSouth's region for end users with 4 or more DS0 equivalent lines. 2. Unbundled port/boop combinations that are Currently Combined or Not Currently Combined in Zone 1 of the National Rock Hill); TN (Nashville). The Market Rate is BellSouth's region are: E. (Loftando, F. Lauderdale, Miami); GA (Alanna); LA (Inbew Orleans); NC (Greensboro-Wintson Salem-Highpoint/Chardotte-Gastonia-Rock Hill); TN (Nashville). Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to rune-up the billing difference. The Market Rate for unbundled ports includes all available features in all states. In Amerited Rate for unbundled ports includes all available features in all states. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin P (USOC: URECU). For Not Currently Combination Rates apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined section. Additional NRCs may apply also and are categorized accordingly. 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE Port/Loop Combination Rates LOOP Combined Section. 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) 2-WIRE VOICE GRADE LOOP COMBO - Zone 3 3.2-WIRE VOICE GRADE LOOP COMBO - Zone 3 2-WIRE VOICE GRADE LOOP COMBO - Zone 3 3.2-WIRE VO	These s	cenarios include:						_									
2. Unbundled porthloop combinations that are Currently Combined of Not Currently Combined in Lord B MSAs in BellSouth's region are: El. (Clarenes brock) and the Combined of Not Currently Combined in Lord B MSAs in BellSouth's region are: El. (Clarenes brock) and the Combined in Lord B MSAs in BellSouth currently and the categorial will are: El. (Greens brock) and the Combined in AL. Rates, BellSouth currently is developing the billing capability to mechanically bill the recurring Market Rates in this section except for nonrecurring charges for not currently combined in AL. Rates, BellSouth currently is developing the billing capability to mechanically bill the recurring Market Rates in this section except for nonrecurring charges for not currently combined in AL. Rates, BellSouth currently is developing the billing capability to mechanically bill the recurring Market Rates and Tracket in the Cost-Based section preceding in lieu of the Market Rates and recently market Rates and Tracket in the Cost-Based section preceding in lieu of the Market Rates and Tracket in the Cost-Based section preceding in lieu of the Market Rates and Tracket in the Cost-Based section preceding in lieu of the Market Rates and Tracket in the Cost-Based section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Proceedings and Common Transport (Liscon Market Rates) For Mine Voll Coop/Port Combo - Zone 1 Z-Wine VG Loop/Port Combo - Zone 2 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop/Port Combo - Zone 3 Z-Wine VG Loop	1. Unbi	indled port/loop combinations that are Not Currently Combir	ned in Ala	abama, Fl	orida and North Ca	rolina.				-	0.00	1					
BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Market Rates in this section except for nonrecurring charges for not currently combined in AL. Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to true-up the billing difference. The Market Rate for unbundled ports includes all available features in all states. In American Market Rate for unbundled ports includes all available features in all states. End Office and Tandem Switching Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin P (USOC: URECU). For Not Currently Combination NRCs may apply also and are categorized accordingly. 2-WIRE VOICE GRADE, LOOP WITH 2-WIRE LINE PORT (RES). UNE PORT/LOOP COMBON COMBO - Zone 1 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES). 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES). 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES). 2-WIRE VOICE GRADE LOOP PORT COMBO - Zone 2 2-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-30.31 2-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 1-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 1-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 1-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 1-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 1-WIRE VOICE GRADE LOOP PORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP FORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP FORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP FORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP FORT COMBO - Zone 3 3-WIRE VOICE GRADE LOOP FORT CO	2. Unbi	indled portfloop combinations that are Currently Combined of BMSAs in BellSouth's region are: FL (Orlando, Ft Lauderd)	or Not Ct	urrently C	danta); LA (New Or	eans); NC ((Greensboro-Wir	iston Salem-H	lighpoint/Chark	otte-Gastonia-	Rock Hill); TN	(Nashville).					
Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to true-up the billing difference. The Market Rate for unbundled ports includes all available features in all states. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Process. The Work Control of Combined section. Additional NRCs may apply also and are categorized accordingly. E-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) UNE PORT/LOOP COMBINED Rates LOOP WITH 2-WIRE LINE PORT (RES) UNE PORT/LOOP COMBINED COMBO - Zone 1 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 2 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) LOOP COMBINED COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP COMBO - Zone 3 Z-WIRE VOICE GRADE LOOP COMBO - Zone 3 LOOP COMBO	BellSou	th currently is developing the billing capability to mechanica	ally bill th	e recurrir	ng and non-recurri	19 Market R	ates in this sect	on except for	nonrecurring c	harges for no	t currently cor	nbined in AL	, FL and NC.	In the interim where BellSouth cannot bill Market	where BellS	outh cannot b	ill Market
End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Columns for each Port USOC. For Currently Combined scenarios, 1 For Not Currently Combined scenarios, 1 For Not Currently Combined scenarios, 2-4WIRE VOICE GRADE LOOP WITH 2-4WIRE LINE PORT (RES) UNE PORTLOOP Combination Rates 2-4WIRE VOICE GRADE LOOP WITH 2-4WIRE LINE PORT (RES) 1 2-4WIRE VOICE GRADE LOOP WITH 2-4WIRE LINE PORT (RES) 2 2 30.31 2 2-4WIRE VOICE GRADE COMPON COMPO - Zone 2 3 3 3 3 3 2 2 2 2	Rates, I	sellSouth shall bill the rates in the Cost-Based section prece ket Rate for unbundled ports includes all available features	eding in living a state of the	ieu of the tes.	Market Rates and	eserves the	right to true-up	the billing dif	rerence.								
poly, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USOC. ategorized accordingly.	End Off	ice and Tandem Switching Usage and Common Transport U	sage rate	es in the F	ort section of this	rate exhibit	shall apply to a	l combination	s of loop/port n	etwork eleme	nts except for	· UNE Coin F	ort/Loop Cor	nbinations wh	nich have a fi	at rate usage	charge
ategorized accordingly.	For Not	Currently Combined scenarios where Market Rates apply, the	he Nonre	curring	harges are listed ir	the First an	nd Additional NR	C columns fo	r each Port US		ntty Combiner	d scenarios,	the Nonrecui	ring charges	are listed in t	the NRC - Cur	rently
3 2 2 1	2-WIRE	ed section. Additional NRUS may apply also and are catego VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)	ouzed acc	Cordingly													
3 3 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	UNE Po	rt/Loop Combination Rates															
3 3 4 11 11 11 11 11 11 11 11 11 11 11 11 1		2-Wire VG Loop/Port Combo - Zone 1		- (26.48							+			
VICTOR V		2-Wire VG Loop/Port Combo - Zone z 2 Wiss V.C. Loos/Bort Combo - Zone 3	+	7 6			35.32										
> 1001-	UNE LO	A Rates	-	,			->->-										;
1 DEPRX DEPLY		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	12.48					Ц					

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UNBL	UNBUNDLED NETW ORK ELEMENTS - Tennessee	NTS - Tennessee											A	Attachment: 2		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim Zone		BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc / Order vs. Electronic-	incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge • Manual Svc Order vs. Electronic• Disc Add'l
							П	Nonrecurring	П	Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Rates(\$)		
	2 Wire Voice Grade Los	r (S 1) - Zono 3		Xddail 6	-	× 101		FIFST	Addi	FIIST	Addı	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Loop	2-Wire Voice Grade Loop (SL1) - Zone 2		3 UEPRX		1 2 2 3 3 3 3	21.32										
	2-Wire Voice Grade Line Port (F	Res)												-			
	2-Wire voice unbundled	port - residence		UEPRX	ס	EPRL	14.00	90.00	90.00					30.89	7.03		
	2-Wire voice unbundled	port with Caller ID - res	1	UEPRX	7	UEPRC	14.00	00.00	90.00					30.89	7.03		
	2-Wire voice Grade unbut	poit outgoing only - res indled Tennessee extended local dialing		OEPRA PAR	ט	בוראם	00.4	90.00	30.00					30.08	(.03		
	parity port with Caller ID - res	- res		UEPRX	ח	UEPAQ	14.00	90.00	90.00					30.89	7.03		
	2-Wire voice unbundled ID - res (F2R)	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (F2R)		UEPRX		UEPAK	14.00	00:06	90:06					30.89	7.03		
	2-Wire voice unbundled ID - res (TACER)	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (TACER)		UEPRX	7	UEPAL	14.00	00.06	00:06					30.89	2.03		
	2-Wire voice unbundled TID - res (TACSR)	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (TACSR)		UEPRX		UEPAM	14.00	00.06	00.06					30.89	7.03		
	2-Wire voice unbundled ID - res (1MF2X)	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (1MF2X)		UEPRX		UEPAN	14.00	00:06	00:06					30.89	7.03		
	2-Wire voice unbundled ID - res (2MR)	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (2MR)		UEPRX	_ >	UEPAO	14.00	90.06	00:06					30.89	7.03		
	2-Wire voice unbundles r	2-Wire voice unbundles res, low usage line port with Caller ID (LUM)		UEPRX	_ >	UEPAP	14.00	00.06	00:06					30.89	7.03		
	LOCAL NUMBER PORTABILITY	>															
	Local Number Portability (1 per port)	(1 per port)		UEPRX	3	X DCX	0.35										
	FEATURES			IIFPRX		IJEPVF	00 0	000	00 0					30.89	7.03		
	NONRECURRING CHARGES - CURRENTLY COMBINED	CURRENTLY COMBINED												20:00	20:1		
	2-Wire Voice Grade Loor	D. Line Port Combination - Switch-as-is		UEPRX		USAC2		41.50	41.50					30.89	2.03		
	2-Wire Voice Grade Loop	2-Wire Voice Grade Loop / Line Port Combination - Switch with				3											
	change ADDITIONAL NBCs			XX XX	7	USACC		41.50	41.50					30.89	7.03		
	NRC - 2-Wire Voice Grad	MRC - Wire Voice Grade Loop/Line Port Combination - Subsequent		UEPRX	5	SAS2	00.0	00.0	00.0					30.89	7.03		
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)	WITH 2-WIRE LINE PORT (BUS)															
	UNE Port/Loop Combination Rates	ates		-	\dagger		26.48	1									
	2-Wire VG Loop/Port Combo - Zone 2	mbo - Zone 2	\downarrow	2			30.31										
	2-Wire VG Loop/Port Co	mbo - Zone 3		9			35.32										
	2-Wire Voice Grade Loop	p (SL1) - Zone 1	T	1 UEPBX	1	EPLX	12.48										
	2-Wire Voice Grade Loop (SL1) - Zone 2	p (SL1) - Zone 2		2 UEPBX		UEPLX	16.31			-							
	2-Wire Voice Grade Loop (St. 2-Wire Voice Grade Line Port (Bus)	p (SLI) - Zone 3			1	5	20.12										
	2-Wire voice unbundled i	2-Wire voice unbundled port without Caller ID - bus		UEPBX		EP8L	14.00	90.06	90.00					30.89	7.03		
	2-Wire voice unbundled	port with Caller + E484 ID - bus		NEPBX	<u>-</u>	UEPBC	14.00	00.06	00.00					30.89	7.03		
	2-Wire voice Grade unbu	2-Wire voice Grade unbundled Tennessee extended local dialing			,	2	3	3						200	i.		
	parity port with Caller ID - bus	parity port with Caller ID - bus 2.Wire voice unbunded Tennessee Bus 2.Way Area Calling Bort	1	UEPBX	7	UEPAV	14.00	00.06	90.00			$\Big]$		30.89	7.03		
	Economy Option (TACC1)	1)		UEPBX	ח	UEPAC	14.00	90.00	90.00					30.89	7.03		
	2-Wire voice unbundled Standard Option (TACC2	2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Port Standard Option (TACC2)		UEPBX		UEPAD	14.00	90:00	90.00					30.89	7.03		
	2-Wire voice unbundled Memphis Local Calling Po	2-Wire voice unbundled Tennessee Bus 2-Way Collierville and Memphis Local Calling Port (B2F)		UEPBX	ח	UEPAE	14.00	90.00	90.00					30.89	7.03		
	LOCAL NUMBER PORTABILITY																
	Local Number Portability (1	(1 per port)		UEPBX	5	XD N	0.35										
	All Features Offered			UEPBX		UEPVF	0.00	0:00	00.00					30.89	7.03		
	NONRECURRING CHARGES - (CURRENTLY COMBINED	1														
	2-Wire Voice Grade Loop	2-Wire Voice Grade Loop / Line Port Combination - Switch-as-is		UEPBX	اد	USAC2		41.50	41.50					30.89	7.03		

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UNBONDLED NEI WORN ELEMIEN IS . I EIII IESSEE												۰		
	Interim Zc	Zone BCS	nsoc			RATES(\$)		Sub Sub Per	Svc Order Svc Submitted Sut Elec Ma per LSR pe	Svc Order Incre Submitted Cha Manually Manu per LSR Ord Elect	incremental inc Charge - (Manual Svc M: Order vs. (Electronic El	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
					Nonrecurring	Addi	Nonrecurring Disconnect	+	COMEC	NAMOR	COMAN	Rates(\$)	NAMOR	NAMOS
2-Wire Voice Grade Loop / Line Port Combination - Switch with change		UEPBX	USACC		41.50	41.50	6	 	+	╁	30.89	7.03		
ADDITIONAL NRCs									\parallel					
NRC - 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Subsequent 3-wire Copy with 2-wire i INF PORT (RES. PRX)		UEPBX	USAS2	00.0	00.00	00:00					30.89	7.03		
UNE Port/Loop Combination Rates														
2-Wire VG Loop/Port Combo - Zone 1			į	26.48					+	1				
2-Wire VG Loop/Port Combo - Zone 2		2		30.31					+	1				ļ
Z-Wire V. Loop/Port Combo - Zone 3		2		20.05					+	<u> </u>				
2.Wire Voice Grade Loon (St 1) - Zone 1		1 UEPRG	UEPLX	12.48										
2-Wire Voice Grade Loop (SL1) - Zone 2	-	2 UEPRG	UEPLX	16.31					Н					
2-Wire Voice Grade Line Port Rates (RES - PBX)		3 UEPRG	UEPLX	21.32										
2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res		UEPRG	UEPRD	14.00	90.00	90.00					30.89	7.03		
LOCAL NUMBER PORTABILITY														
Local Number Portability (1 per port)		UEPRG	LNPCP	3.15	00:00	0.00			+	+				
FEATURES	+	Sagar	2/40311	000	800	000				1	30.80	7.03	- Carrier	
NONRECURRING CHARGES - CURRENTLY COMBINED	+	OETING		200	8	8			\prod					
2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is		UEPRG	USAC2		41.50	41.50			Ju		30.89	7.03		
2-Wire Voice Grade Loop/ Line Port Combination - Switch with		Cacri	7,401			74 170		<u></u>			30.80	7.03		
Change ADDITIONAL NRCs		UEFRG	USACC		00:14	00.					90.00	20.		
2 Wire Loop/Line Side Port Combination - Non feature -	_				0	000					30.89	7.03		
PBX Subsequent Activity - Change/Rearrange Multiline Hunt														
Group					14.64	14.64			+		30.89	7.03		
UNE Port/Loo Combination Rates									H					
2-Wire VG Loop/Port Combo - Zone 1		1		26.48										
2-Wire VG Loop/Port Combo - Zone 2		2		30.31						-				
L-Wire VG Loop/Port Combo - Zone 3		2	-	30.00						-				
2-Wire Voice Grade Loop (SL1) - Zone 1	!	1 UEPPX	UEPLX	12.48										
2-Wire Voice Grade Loop (SL1) - Zone 2		2 UEPPX	UEPLX	16.31					+					
2-Wire Voice Grade Loop (SL1) - Zone 3 2-Wire Voice Grade Line Port Rates (BUS - PBX)	-	- 1	UEPLX	21.32					$\frac{1}{1}$					
			1		00 00	00 00					6	7.03		
Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus	1	UEPPX	C C C C C C C C C C C C C C C C C C C	14.00	00.06	90.00			+		30.89	7.03		
Line Side Unbundled Dutward FBX Trink Port - Bus		UEPPX	UEPP1	14.00	90.06	90.06			-	-	30.89	7.03		
2-Wire Voice Unbundled PBX LD Terminal Ports		UEPPX	UEPLD	14.00	90.06	00:06					30.89	7.03		
2-Wire Voice Unbundled 2-Way Combination PBX Tennessee		UEPPX	UEPT2	14.00	90.00	90.00					30.89	7.03		l
2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee				:	0000	00					0000	1 03		
Calling Port	+	UEPPX	UEPTO	14.00	00:00	00.00	+	1	+	+	30.89	7.03		
2-Wire Voice Unbundled 2-Way Combination PBX Usage Port	+	UEPPX	UEPXB	14.00	00:06	00:06			L		30.89	7.03		
2-Wire Voice Unbundled PBX LD DDD Terminals Port		UEPPX	UEPXC	14.00	90.00	00:06			H		30.89	7.03		
2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		NEPPX	UEPXD	14.00	90.00	90.00			+	+	30.89	7.03		
2-Wire Voice Unbundled PBX LD Terminal Switchboard iDD		UEPPX	UEPXE	14.00	90.00	90.00		-			30.89	7.03		
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy) 	2011		8	90					08.06	7.03		L
Administrative Calling Port		UEPPX	UEPXL	14.00	00.06	90.06		+			80.08 80.08	50:7		
C-Alle Acce Choming 7-4 as 1 total 1 control Control 2														

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		INDIANO EN METAL OBY EL EN ENTS		And the second s									Attachment	2	Exhibit: B	
S S	ONDLED	NEIW ORN ELEMENTS - Tennessee	-								Svc Order	Svc Order	_	Incremental	ntal	Incrementa
CATE	CATEGORY	RATE ELEMENTS	Interim Zo	Zone BCS	nsoc			RATES(\$)			Submitted Elec per LSR			0 1	Charge - Manual Svc N Order vs. Electronic - Disc 1st	Charge - Manual Svo Order vs. Electronic- Disc Add'l
			$\ $				Nonrecurring		Nonrecurring Disconnect	isconnect	211100		SSO	OSS Rates(\$)	MANOS	MANOS
						Rec	First	Add"I	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	+	OCMAN
		2-Wire Voice Unbundled 1-W Out PBX Hotel/Hospital Economy Administrative Calling Port TN		UEPPX	UEPXN	14.00	90.00	00:06					30.89	7.03		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port		UEPPX	UEPXO	14.00		90.06					30.89	7.03		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		UEPPX	UEPXS	14.00	00:06	90.00					30.89	7.03		
		2-Wire Voice Unbundled PBX Collerville and Memphis Calling Port		UEPPX	UEPXU	14.00	90.00	90.00					30.89	7.03		
		2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ Calling Port		UEPPX	UEPXV	14.00	90.00	90.00		-			30.89	7.03		
	LOCAL	LOCAL NUMBER PORTABILITY Local Number Portability (1 per port)	H	UEPPX	LNPCP	3.15	0.00	0.00								
	FEATURES	RES	+	×6000	1 15 DV/E	000	000	000					30.89	7.03	İ	
	NONRE	NONRECURRING CHARGES - CURRENTLY COMBINED	\dagger	OCLIA	L.	200		00.5								
		2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is		UEPPX	USAC2		41.50	41.50					30.89	7.03		
		2-Wire Voice Grade Loop/ Line Port Combination - Switch with Change		UEPPX	USACC		41.50	41.50					30.89	7.03		
		2-Wire Voice Grade Loop/ Line Port Combination - Subsequent		UEPPX	USAS2	0.00	00:00	0:00					30.89	7.03		
		2 Wire Loop/Line Side Port Combination - Non feature -					00.0	00.0					30.89	7.03		
		Subsequent Activity - Romacuming PBX Subsequent Activity - Change/Rearrange Multiline Hunt					14 64	14.64					30.89	7.03		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT	H													
	UNE Po	ort/Loop Combination Rates	+		1	26.48										
		2-Wire VG Coin Port/Loop Combo – Zone 1 2-Wire VG Coin Port/Loop Combo – Zone 2	\dagger	- 2		30.31										
		2-Wire VG Coin Port/Loop Combo – Zone 3		3		35.32										
	UNE Lo	UNE Loop Rates	+	1 UEPCO	UEPLX	12.48										
		2-Wire Voice Grade Loop (SL1) - Zone 2	$\ $	2 UEPCO	UEPLX	16.31										
		2-Wire Voice Grade Loop (SL1) - Zone 3	+	3 UEPCO	UEPĽX	21.32										
	2-Wire	2-Wire Voice Grade Line Port Kates (Com) 2-Wire Coin 2-Way without Operator Screening and without	+										000	1		
		Blocking (TN) 2-Wire Coin 2-Way with Operator Screening and Blocking: 011,	+	UEPCO	UEPTB	14.00		90.00					30.08	50.7		
		900/976, 1+DDD (NC, TN)	+	UEPCO	UEPRP	14.00	90.00	90.00					30.89	7.03		ŀ
		Z-Wire Coin Z-Way with Operator Screening and UTT blocking (TN)		UEPCO	UEPTA	14.00	90.00	90.00					30.89	7.03		
<u></u>		2-Wire Coin 2-Way with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (NC, TN)		UEPCO	UEPCA	14.00	90.00	90.06					30.89	7.03		
		2-Wire Coin Outward with Operator Screening and 011 Blocking (TN)		UEPCO	UEPTC	14.00	90.00	90.00					30.89	7.03		ļ
		2-Wire Coin Outward with Operator Screening and Blocking:	-	COURT	IFPOT	14 00		00:06					30.89	7.03		
	LOCAL	LOCAL NUMBER PORTABILITY	\parallel													
		Local Number Portability (1 per port)		UEPCO	LNPCX	0.35										
	NONRE	ECURRING CHARGES - CURRENTLY COMBINED	+										3			
		2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is		UEPCO	USAC2		41.50	41.50					30.89	7.03		ŀ
		Z-Wire Voice Grade Loop/ Line Port Corribination - Switch with		UEPCO	USACC		41.50	41.50					30.89	7.03		
	ADDIT	IONAL NRCs	+		<u> </u>								6	1 8		
	NO ED	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent	\dagger	UEPCO	USAS2	00.00	0.00	00:0					30.89	7.03		
5	2-WIRE	E VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK P	PORT		\prod											
	UNE P	ort/Loop Combination Rates	\dagger	-	$\frac{1}{1}$	49.60			<u> </u>		-					
_	\int	2-Wire VG Loop/2-Wire DiD Trunk Port Combo - UNE Zone 2	+	2		51.09										
	-															

	UNBUNDLED NETW ORK ELEMENTS - Tennessee												Attachment: 2		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	osn			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	ਜ਼ . ੪ . ٨	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
			\parallel				Nonrecurring	Addi	Nonrecurring Disconnect	Disconnect	COME	SOMAN	OSS Rates(\$)	Rates(\$)	NAMOS	MAMOS
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3]	6			Kec 56.00	Z I	T	ISIL	- DOW	23 100	SC EOS	NUMBER	NEO0	NEO0	SOME
UNEL	UNE Loop Rates															
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		Т	UEPPX	UECD1	9.60	1	1				<u> </u>				
	2-Wire Analog Voice Grade Loop - (SLZ) - UNE Zone Z	1	7 6	Xdd		16.00										
	Exchange Ports - 2-Wire DID Port		Т	UEPPX	UEPD1	40.00	600.00	45.00	8.45	3.91			30.89	7.03		
NONR	ECURRING CHARGES - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -		T.	(IEPPX	18AC1		100 00	42.50					30.89	7.03		
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion		5													
	with BellSouth Allowable Changes Top 8 MSAs only		븨	UEPPX	USA1C		100:00	42.50					30.89	7.03		
I elep	Felephone Number Link Group Establisment Charges	\int	=	Xdd:	LON	00.0	00.00	0.00								
	Additional DID Numbers for each Group of 20 DID Numbers		E I	PPX	ND4	0.00	00.00	0.00								
	DID Numbers, Non- consecutive DID Numbers, Per Number		J)	Xdd	SQN .	0.00	00:00	0.00								
	Reserve Non-Consecutive DID numbers	Ī		UEPPX	200	00.0	000	00.0								
LOCAL	NUMBER PORTABILITY		5													
	Local Number Portability (1 per port)		-	NEPPX	LNPCP	3.15	0.00	00:0								
2-WIR	E ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LIN	SIDE	+										-			
Į.	2W SDN Digital Grade Loop/2W ISDN Digital Line Side Port		\vdash	-												
	UNE Zone 1		<u>ا</u>	UEPPB UEPPR		32.27										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		2	HEPPR (JEPPR		34.78										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -	l	Т													
ļ	UNE Zone 3		3	- 1	20	44.32										
	Z-Wire ISUN Digital Grade Loop - UNE Zone 1		-	מבידים טבידיה	V7 CO	18.20										
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2 UE	UEPPB UEPPR	USI 2X	18.71			Ī	_ _ _						
	2-Wire ISDN Digital Grade Loop - UNE Zone 3		Т	EPPB UEPPR	USI 2X	28.25	525.00	00 007	75.00	00.02			30.89	7.03		
anch	Exchange Pol - 2-Wile ISDIV LINE Side Pol Exchange Pol Exchange CHARGES - CHRRENTI Y COMBINED		5	- 1	פרים	00:00	25.00	20.00	20.57	20.5			50.00	20:		
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion - Ton 8 MSAs only			HEPPR LIEPPR	USACB	00.0	225.00	225.00					30.89	7.03		
ADDIT	ADDITIONAL NRCs			1 1												
	2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Actvy		<u> </u>	Addal I Epps	SASI		212 88						30.89	7 03		
LOCA	NUMBER PORTABILITY		5	1	2											
	Local Number Portability (1 per port)		ij	UEPPB UEPPR	LNPCX	0.35	00:00	00:00								
B-CH	NNEL USER PROFILE ACCESS:				40,151		90	000								
	CVS (EWSD)		5 5	UEPPB UEPPR	U1UCB	00.0	0.00	0.00								
	CSD		П	1	U1UCC	0.00	00:00	0.00								
B-CE	ANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC	.MS, &	Т	- 1	141	000	000	000								
	CVS (EWSD)		Т	UEPPB UEPPR	U10CE	00.00	00.00	0.00								
	CSD		П	łI	U1UCF	00.00	00.00	00.0								
USER	USER TERMINAL PROFILE			- 1	4	000	000									
VEDT	User Terminal Profile (EWSD only)		5	UEPPR UEPPR	AMOLD	0.00	0.00	00.0								
AFK	All Vertical Features - One per Channel B User Profile		NE	UEPPB UEPPR	UEPVF	0.00	00:0	0.00								ļ
	Interoffice Channel mileage each, including first mile and facilities			Addall Bddall	CINC	17 91	53 00	17.37								
	Interoffice Channel mileage each, additional mile		5 5	UEPPB UEPPR	MIGNM	0.173	0.00	00.0								j
4-WIR	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT	PORT														
CNE	UNE Port/Loop Combination Rates AW DS1 Digital Touck Port - LINE		$\frac{1}{2}$													
	Zone 1		1 UE	UEPPP		982.73										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE			0		000			_				-			
	70119 2		1			T 22 22 22 22 22 22 22 22 22 22 22 22 22										

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UNBUND	UNBUNDLED NETW ORK ELEMENTS - Tennessee											-	Attachment: 2		Exhibit: B	:
CATEGORY	:Y RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Ir Submitted Manually M per LSR	Incremental Incremental Charge - Charge - Manual Svc Order vs. Order vs. Electronic Electronic		Incremental Charge · Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Nonrecurring		Nonrecurring Disconnect	Disconnect	031103	144403	OSS Rates(\$)	(Sates(S)	100	
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		1			Sec .	Ē	Yad	Ē	T POOL	2	OCHAIN	SOM AN	NA MIN	SOMAN	OCMAN
+	Zone 3 4-Wire DS1 Digital Loop - LINE Zone 1	1	Т	و اج	1 S 4P	1,023.59										
	4-Wire DS1 Digital Loop - UNE Zone 2		2 UEPPP	d,	USL4P	75.40										-
	4-Wire DS1 Digital Loop - UNE Zone 3		П	ام	USI 4P	98.59							1000	-		
Ş	Exchange Ports - 4-Wire ISDN DS1 Port	1	UEPPP	ام	UEPPP	925.00	950.00	950.00	130.00	100.00			30.89	7.03		
2	4-Wire DST Digital Lopy / - Wire ISDN DST Digital Trunk Port		oddsiii	٥	a CASI	5	005.00	925.00					30.80	7.03		
ΑĐ	ADDITIONAL NRCs				200	8	20:020	20:020						200		
	4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy- Inward/two way tel nos within Std Allowance (except NC)		UEPPP	ŏ	PR7TF		0.94									
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)		UEPPP	٥	PR7T0		22.36	22.36								
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Nos Above Std Allowance		UEPPP	Ť	PR7ZT		44.71	44.70								
ľŎ	LOCAL NUMBER PORTABILITY [Local Number Portability (1 per port)		UEPPP	d,	LNPCN	1.75										
Ī	TERFACE (Provsioning Only)															
	Voice/Data	1	UEPPP	و اج	PR71V	00:00	00.0	000				\dagger				
	Inward Data		UEPPP	- dc	PR71E	00:0	0.00	0.00								
Se	New or Additional "B" Channel		ם מיני		700	000	00.00									
	New or Additional - Voice/Data B Channel New or Additional - Digital Data B Channel		UEPPF	آم	PR78F	00:0	29.11									
	New or Additional Inward Data B Channel		NEPPP	ام	PR7BD	0.00	29.39									
5	CALLIYPES		ilebi	Ď	PR7C1	00.0	000	00.0								
	Outward		UEPPP	Ę.	PR7C0	00:00	0.00	0.00								
44	Two-way	1	NEPPP	م	PR7CC	0.00	0:00	0.00								
	Fixed Each Including First Mie		UEPPP	ď	1LN1A	76.1825	145.98	109.85	19.55							
4-W	Each Airline-Fractional Additional Mile 4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT		UEP	ا ا	1LN1B	0.3525										
S	IE Port/Loop Combination Rates			إ												
	4W DS1 Digital Loop/4W DDITS Trunk Port - Statewide 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		aw ueru	3 2		93.28										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		П	2		110.95										
	4W DS1 Digital Loop/4W DDI1S Trunk Port - UNE Zone 3 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 4		3 UEPDC	3 2		134.14										
5	VE Loop Rates 14. Wine DS1 Digital Loop - Statewide	1	w.	2	DG ISI							\dagger				
	4-Wire DS1 Digital Loop - UNE Zone 1		1 UEPDC	2	OSEDC	57.53										
	4-Wire DS1 Digital Loop - UNE Zone 2	1	2 UEPC	کالخ	OSIDO	75.40						1				
	4-Wire DS1 Digital Loop - UNE Zone 4			32	USLDC	90.09										
3	UNE Port Rate				+,00	00 032	73 000	450 40	106.00	60.00			00 00	7 03		
2	NONRECURRING CHARGES - CURRENTLY COMBINED		2	ار	ורטטט	/90.00	767.27	450.10	80.08L	19.23			30.89	(.03		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Switch-As-Is Top 8 MSAs only		UEPDC	20	USAC4		312.91	312.91					30.89	7.03		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Conversion with DS1 Changes Top 8 MSAs only		UEPDC	20	USAWA		312.91	312.91					30.89	7.03		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Conversion with Change - Trunk Top 8 MSAs only		DEPDC	ρ	USAWB		312.91	312.91					30.89	7.03		
₽	ADDITIONAL NRCs 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
	Service Activity Per Service Order		NEPOC	2	USAS4		94.88	94.88								

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CATEGORY		_			-										
	RATE ELEMENTS	Interim Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge • Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
					Sag	Nonrecurring	Add"	Nonrecurring Disconnect	Disconnect	SOMEC	SOMAN	OSS Rates(\$)	Rates(5)	SOMAN	SOMAN
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent		Clean	IIDITA		108.67	79					30.89	2.03		
	4-Nire DS1 Loop / 4-Nire DD17 Trunk Port - Subsequent Channel Artivation/Chan - 1-Nav Olivard Trink		CILEDIC	UDTTB		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel Artivation/Chan Inward Trunk worth DID		LIEPDC	CITIC		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID		UEPDC	аша		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan		Class	IINTTE		108.67	108.67					20.80	7 03		
8	IACOVATION / CHAIN - Z-Way DID W USER FRAITS BIPOLAR 8 ZERO SUBSTITUTION		20.00	100		10.001	0.00					30.08	co. /		
	B82S - Superframe Format		UEPDC	CCOSF		80.0	590.00								
Alte	mate Mark Inversion														
	AM - Superframe Format		UEPDC	MCOSF		00:00	00:00								
Tele	sphone Number/Trunk Group Establisment Charges		20			2									
	Telephone Number for 2-Way Trunk Group		UEPDC	UDTGX	00.0										
<u> </u>	Telephone Number for 1-Way Dutward Trunk Group Telephone Number for 1-Way Inward Trunk Group Without DID		UEPDC	UDTGZ	00:0										
	DID Numbers, Establish Trunk Group and Provide First Group of		COL	103	d	6	6								
	DID Numbers for each Group of 20 DID Numbers		UEPDC	ND4	00:0	00.00	00:0								
	DID Numbers, Non- consecutive DID Numbers, Per Number		UEPDC	ND5	0.00										:
	Reserve Non-Consecutive DID Nos. Reserve DID Numbers		UEPDC	9QN NDQN	0.00	00:0	0.00								
Ded	Dedicated DS1 (Interoffice Channel Mileage) -														
EX	FX/FCO for 4-Wire DS1 Digital Loop with 4-Wire DDITS Trunk Port Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities														
	Termination)		UEPDC	1LNO1	75.83	145.98	109.85	19.66	14.99						
	Interoffice Channel Mieage - Additional rate per mile - 0-8 miles		UEPDC	1LNOA	0.3525	0.00	00:0								
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination)		UFPDC	20N 11	00.0	00'0	00:0								
	(Approximately)		0		2020	6	0								
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities		UEPUC	1CNOB	0.3525	00:00	00:0								
	Termination)		UEPDC	1LNO3	0.00	0.00	0.00								
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles		UEPDC	TLNOC	0.3525	0.00	0.00								
	Local Number Portability, per DS0 Activated		UEPOC	LNPCP	3.15	0.00	00:00								
, N	Central Office Termininating Point		UEPDC	CTG	0.00										
Sys	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations	vations													
ASI	ystem can have various rate combinations based on type and num	nber of ports	pesn												
5	4-Wire DS1 Loop - UNE Zone 1	-	UEPMG	USLDC	57.73	0.00	0.00								
	4-Wire DS1 Loop - UNE Zone 2	2 6	UEPING	USEDC	75.40	00.0	00.00								İ
UNE	DSO Channelization Capacities (D4 Channel Bank Configuration)	(8)	2	2	2000										
	24 DSO Channel Capacity - 1 per DS1		UEPING	VUM24	131.87	0.00	0.00					30.89	7.03		
	48 DSO Channel Capacity - 1 per 2 DS1s	1	UEPWG	VUM48	527.48	0.00	2000			1		30.83	7.03		٠
	144 DS0 Channel Capacity - 1 per 6 DS1s		UEPMG	VUM14	791.42	0.00	0.00					30.89	7.03		
	192 DS0 Channel Capacity -1 per 8 DS1s		UEPING	VUM19	827.76	0.00	00.00					30.89	7.03		
	240 USO Channel Capacity - 1 per 10 US1s		UEPING	VUMZB	1,318.70	000	00.0					30.89	7.03		
	384 DS0 Channel Capacity - 1 per 16 DS1s		UEPMG	VUMB8	2,109.92	0.00	00.00					30.89	7.03		
	480 DS0 Channel Capacity - 1 per 20 DS1s		UEPMG	VUM40	2,637.40	0.00	00.00					30.89	7.03		
	576 USU Channel Capacity - 1 per 24 USTS		UEPMG.	VI IMB7	3 697 36	00.0	0000				-	30.89	7 03		

UNBU	UNBUNDLED NETW ORK ELEMENTS - Tennessee										¥	Attachment: 2		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim Zone	one BCS	nsoc			RATES(\$)			Svc Order Submitted Selection Selection Per LSR	Svc Order In Submitted Manually M per LSR	Incremental ir Charge - Manual Svc M Order vs. Electronic E	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
					ON	Nonrecurring	I Port	Nonrecurring Disconnect	Disconnect	COMEC	NAMO	OSS Rates(\$)	ates(\$)	MANOS	74100
	Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with	Channeliza	ion with Port - Conver		Charge Based on a System	1611	Ħ	1611	200	2		2011	Compa	Compa	COMPAN
	A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with F Multiples of this configuration functioning as one are considered Add1 after the minimum evetem configura	Bank, and	Up To 24 DSO Ports w		tivations.										
	INRC - Conversion (Currently Combined) with or without BellSouth		LIEPAG	IISAC4	000	303.61	15.74					30.80	7 03		
	System Additions Where Currently Combined and New (Not Currently	Combined	1.1		8	0.000						8	20:1		
	In Top 8 MSAs and AL, FL, and NC Only 1 DS1/D4 Channel Bank - Add NRC for each Port and Assoc Fea		\top												
	Activation - Bipolar 8 Zero Substitution		UEPING	VUMD4	00:00	704.68	441.48	138.36	16.41			30.89	7.03		
	Clear Channel Capability Format, superframe - Subsequent Activity Only		UEPING	CCOSF	00.0	00:00	590.00								
	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only		UEPING	CCOEF	0:00	0.00	590.00								
	Alternate Mark Inversion (AMI)		П	MCOGE	8	000	000								
	Extended Superframe Format Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port	with Port	UEPMG	MCOPO	0.00	0.00	00.00								
	Exchange Ports						 								
	Line Side Combination Channelized PBX Trunk Port - Business Line Side Outward Channelized PBX Trunk Port - Business		UEPPX	UEPCX	14.00	00.0	0.00	00:00	0000			30.89	7.03		
	Line Side Inward Only Channelized PBX Trunk Port without DID		UEPPX	UEP1X	14.00	0.00	0:00	0.00	0.00			30.89	7.03		
	Easture Activations - Habundled Loop Coccentration	\parallel	UEPPX	UEPDM	40.00	0.00	00.00	0.00	0.00			30.89	7.03		
	Feature (Service) Activation for each Line Side Port Terminated in D4 Bank		Xddill	1 POWM	0.66	40.00	00 02	6	00 %						
	Feature (Service) Activation for each Trunk Side Port Terminated in D4 Bank		IIEPPX	1 POWI I	990	110.00	30.0%	75.00	15.00						
	Telephone Number/ Group Establishment Charges for DID Service		×			200	20.00	2	2						
	DID Trunk Termination (1 per Port) DID Numbers - orning of 20 - Valid all States		UEPPX	TON NO.	00:00	00.00	00.0					-			
	Non-Consecutive DID Numbers - per number		UEPPX	NDS	00:00	0.00	0.00								:
	Reserve Non-Consecutive DID Numbers Reserve DID Numbers	-	UEPPX	9QN NDQN	00:00	0.00	00.0								
	Local Number Portability		X Calif					 -							
	Local Number Portability - 1 per port FEATURES - Vertical and Optional		UEPPX	LNPCP	3.15	00.0	00:00								
	Local Switching Features Offered with Line Side Ports Only		X	1, 1011											
UNBON	UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES		OEFFX	UEPVF	0.00	0.00	0.00								
	1. Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switch Ports. 2. Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.	and/or Stat	e Commission rule to I	manner as the	died Local Switch	ing or Switch	h Ports.	Port section of	this Rate Ext	ibit					
	3. End Office and Tandem Switching Usage and Common Transport U	sage rates	in the Port section of	this rate exhit	it shall apply to all	combination	ns of loop/port	network eleme	nts except fo	r UNE Coin I	ort/Loop Co	mbinations.			
	For Georgia, Kentucky, Louisana, Mississippi and Lennessee, the recurring UNE Fort and Loop charges it: Combined Combos for all states. In GA, KY, LA, MS and TN these nonrecurring charges are commission or	recurring C	harges are commissio	es ilsted apply n ordered cos	sted apply to Currently Combined and Not Currently Combined Combos. The the first and additional Port nonrecumng charges apply to I rdered cost based rates and in AL, FL, NC and SC these nonrecurring charges are Market Rates and are listed in the Market Rate section.	oned and No	ot Currently Co	mbined Comba nonrecurring (harges are M	st and addit arket Rates	onal Port nor and are listed	nrecurring ch 3 in the Marke	arges apply i It Rate section	to Not Currently yn. For Currently	ety antity
	Combined Combos in all other states, the nonrecurring charges shall 5. Market Rates for Unbundled Centrex Port/Loop Combination will be	be those in	dentified in the Nonrec	Basis until	ntly Combined sec	tions.					-				
	UNE-P CENTREX - 1AESS - (Valid in AL, FL, GA,KY, LA,MS,&TN only)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo UNE Port/Loop Combination Rates (Non-Design)	+				\dagger					+				
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Non-Design		1 UEP91		14.18										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		5 1 1 1 1 1 1		6							-	†		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo				50 50										
	INOR-Design UNE Port/Loop Combination Rates (Design)		3 UEP91		23.02										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Design		1 FP91		18.26										
					,,,,,										

CATEGORY 2-Wire VG	PATE ELEMENTS 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex/Port Combo-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex/Port Combo-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex/Port Combo-Design 12-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 3 2-Wire Voice Grade Port (Centrex Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)1Basic Local Area	Interim Zone								Svc Order Submitted	Svc Order Submitted		Incremental Charge -	incremental Charge - Manual Svc	Incrementa Charge -
2-Wire VG 2-Wire VG 2-Wire VG 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VO 2-Wire VC 2-WIRE VC 2-WIRE	\$ Loop/2-Wire Voice Grade Port (Centrex)Port Combo- \$ Loop/2-Wire Voice Grade Port (Centrex)Port Combo- sice Grade Loop (\$L.1). Zone 1 sice Grade Loop (\$L.1). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Loop (\$L.2). Zone 3 sice Grade Port (Centrex) Basic Local Area orce Grade Port (Centrex With Caller fD)1Basic Local		SC S	osn			RATES(\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic-	Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'i
2-Wire VG Design	\$ Loop/2-Wire Voice Grade Port (Centrex)Port Combo- \$ Loop/2-Wire Voice Grade Port (Centrex)Port Combo- sice Grade Loop (\$L 1) - Zone 1 sice Grade Loop (\$L 1) - Zone 2 sice Grade Loop (\$L 1) - Zone 3 sice Grade Loop (\$L 2) - Zone 1 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Loop (\$L 2) - Zone 2 sice Grade Port (Centrex) Basic Local Area orce Grade Port (Centrex with Caller fD)1Basic Local				П	Nonrecurring		Nonrecurrin	Nonrecurring Disconnect			OSS Rates(\$)	Rates(\$)		
Design D	S Loop/2-Wire Voice Grade Port (Centrex)Port Combo- sice Grade Loop (St. 1) - Zone 1 sice Grade Loop (St. 1) - Zone 2 sice Grade Loop (St. 2) - Zone 3 sice Grade Loo				Rec	First	Addi	First	Add	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Design D	S Loop/2-Wire Voice Grade Port (Centrex)Port Combo- sice Grade Loop (SL 1) - Zone 1 sice Grade Loop (SL 1) - Zone 2 sice Grade Loop (SL 1) - Zone 3 sice Grade Loop (SL 2) - Zone 1 sice Grade Loop (SL 2) - Zone 1 sice Grade Loop (SL 2) - Zone 2 sice Grade	2	UEP91		23.33							,			
UNE LOOP Rate 2-Wire VO 3-Wire VO 2-Wire VO 3-Wire	pice Grade Loop (SL 1) - Zone 1 ice Grade Loop (SL 1) - Zone 2 ice Grade Loop (SL 1) - Zone 3 ice Grade Loop (SL 1) - Zone 3 ice Grade Loop (SL 2) - Zone 1 ice Grade Loop (SL 2) - Zone 2 ice Grade Loop (SL 2) - Zone 2 ice Grade Loop (SL 2) - Zone 2 ice Grade Loop (SL 2) - Zone 2 ice Grade Loop (SL 2) - Zone 2 ice Grade Loop (SL 2) - Zone 2 ice Grade Port (Centrex) Basic Local Area ice Grade Port (Centrex 800 termination)Basic Local ice Grade Port (Centrex with Caller ID)1Basic Local				o c										
2-Wire Vo 2-Wi	sice Grade Loop (SL 1) - Zone 1 sice Grade Loop (SL 1) - Zone 2 sice Grade Loop (SL 1) - Zone 3 sice Grade Loop (SL 2) - Zone 3	7	OEF91		29:38										
2-Wire Vo 2-Wi	vice Grade Loop (St. 1) - Zone 2 vice Grade Loop (St. 1) - Zone 3 vice Grade Loop (St. 2) - Zone 1 vice Grade Loop (St. 2) - Zone 1 vice Grade Loop (St. 2) - Zone 2 vice Grade Loop (St. 2) - Zone 3 vice Grade Loop (St. 2) - Zone 3 vice Grade Loop (St. 2) - Zone 3 vice Grade Port (Centrex) Basic Local Area oice Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local		UEP91	UECS1	12.48										
2-Wire Vo 2-Wire Vo 2-Wire Vo 2-Wire Vo 1 States (Excep All States (Excep All States (Excep All States (Excep All States (Excep All States (Excep All States (Excep 2-Wire Vo 2-Wire Vo 1-Wire ee Grade Loop (SL 1) - Zone 3 ixee Grade Loop (SL 2) - Zone 1 ixee Grade Loop (SL 2) - Zone 1 ixee Grade Loop (SL 2) - Zone 3 ixee Grade Loop (SL 2) - Zone 3 ixee Grade Port (Centrex Basic Local Area ixee Grade Port (Centrex Basic Local Area ixee Grade Port (Centrex With Caller ID)1Basic Local	2	П	UECS1	16.31											
2-Wire Vo Varies Vo Varie	ice Grade Loop (SL 2) - Zone 3 ice Grade Loop (SL 2) - Zone 3 ice Grade Loop (SL 2) - Zone 3 ice Grade Loop (SL 2) - Zone 3 ice Grade Port (Centrex) Basic Local Area oice Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local	0	Т	UECS1	21.32										
2-Wire Vo	sice Grade Loop (SL 2) - Zone 3 It North Carolina and Sout Carolina) sice Grade Port (Centrex) Basic Local Area sice Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local	2	2 UEP91	UECS2	21.63										
UNE PORTS All States (Except 2-Wire Vo 3-Wire	it North Carolina and Sout Carolina) sice Grade Port (Centrex) Basic Local Area sice Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local	67		UECS2	28.28										
2-Wire Vo 2-Wire Vo Area Area Area C-Wire Vo 2-Wire Vo C-Mire Vo C	sice Grade Port (Centrex) Basic Local Area sice Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local														
2-Wire Vo Area Area Area C-Wire Vo C-Center/2 I Term - Ba Term - Ba Basic Loc Basic Loc C-Mire Vo Term - Ba Term - Ba C-Wire Vo C-Wire V	ixes Grade Port (Centrex 800 termination)Basic Local oice Grade Port (Centrex with Caller ID)1Basic Local		UEP91	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Vo Area Vo Area Vo Center) 2 From - Ba Term - Ba Basic Loc Basic Loc Pool of the Vo Arie Vo Center Vo Arie Vo Center Vo Center Vo Arie Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo Center Vo	sice Grade Port (Centrex with Caller ID)1Basic Local		UEP91	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Vo Center)2 I 2-Wire Vo 2-Wire Vo 2-Wire Vo 2-Wire Vo 2-Wire Vo 2-Wire Vo 2-Wire Vo			UEP91	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Vo	2-Wire Voice Grade Port (Centrex from diff Serving Wire		1000	P COL	1 70	22.44	30.31	9 45	20 6		000	7 03			
1 em - Ba 2-Wire Vo Basic Loc 2-Wire Vo	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service										3	20:			
Basic Loc 2-Wire Vc	Term - Basic Local Area 2-Wire Voice Grade Port terminated in on Menalink or equivalent		OEP91	UEPYZ	0/.	22.14	15.25	8.45	3.91		30.88	7.03			
2-Wire Vo	Basic Local Area		UEP91	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Deasic Loc	oice Grade Port Terminated on 800 Service Term -		UEP91	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
AL, KY, LA, MS, 8	, LA, MS, & TN Only				<u> </u>		1								
2-wire VC	oice Grade Port (Centrex)	+	UEP91	LEPOR	2/2	22.4	15.25	8.45	3.91		30.89	7.03			
2-Wire Vo	sice Grade Port (Centrex with Caller ID)1		UEP91	UEPOH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Vc Center)2	oice Grade Port (Centrex from diff Serving Wire		UEP91	UEPQM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Vc Term	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term		UEP91	UEPOZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
OV ceilet C	toologius so dilaminate di botanimana tagan basa asin		1003	00001	1 70	22.54	15.25	9 45			0000	1 03			
2-Wire Vo	2-Wire Voice Grade Port Terminated on 800 Service Term		UEP91	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Local Switching	attended I reflected to see see		: IEDO4	10506	10000		\dagger					1			
Local Number Portability	umber Portability		DEFRI	URECS	0.6361										
Local Nun	Local Number Portability (1 per port)		UEP91	LNPCC	0.35										
Features All Standa	ard Epathines Offered ner nort		115991	IJEPVE	00 0						30.89	7.03			
All Select	All Select Features Offered, per port		UEP91	UEPVS	00.00	433.78	-				30.89	7.03			
	ex Control Features Offered, per port		UEP91	UEPVC	00:00						30.89	7.03			
Unbundle	d Network Access Register - Combination	-	UEP91	UARCX	0.00	0.00	0.00				30.89	7.03			
Onbundle	Unbundled Network Access Register - Indial		UEP91	UAR1X	00:0	0.00	0.00				30.89	7.03			
Unbundle Micrellane Te	Unbundled Network Access Register - Outdial Miscellanguis Terminations	$\frac{1}{2}$	UEP91	UAROX	00:00	0.00	0.00				30.89	7.03			
2-Wire Trunk Side	ie ie														
Trunk Sid	Trunk Side Terminations, each		UEP91	CENA6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
Interoffice	Interoffice Channel Facilities Termination - Voice Grade		UEP91	MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
Feature Activation	Interoffice Channel mileage, per mile or fraction of mile	-	UEP91	MIGBM	0.0174										
D4 Channel Bank	k Feature Activations														
Feature A	Activation on D-4 Channel Bank Centrex Loop Slot		UEP91	1PQWS	99:0										
Feature A	Feature Activation on D-4 Channel Bank FX line Side Loop Slot		UEP91	1POW6	0.66										

UNBUNDLE	UNBUNDLED NETW ORK ELEMENTS - Tennessee												Attachment: 2	2	Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order 1 Submitted Manually 1 per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge • Manual Svc Order vs. Electronic- Disc Add'l
			\parallel			N C	Nonrecurring Firet	Addr	Nonrecurring	Nonrecurring Disconnect	COME	MANOS	OSS Rates(\$)	Rates(\$)	1	
	Feature Activation on D-4 Channel Bank EX Trunk Side Lone Stot		-=	I JED91	1POW7	990	5				2	No.	NAMES	NAMO	OCHAN	OCM AN
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		5	UEP91	1PQWP	99:0										
	Feature Activation on D.4 Channel Bank Private Line Loon Stot		-	IIED01	/W/Od/	99.0										
,	Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop		-	5 6	A CAN	00.0										
	Feature Activation on D-4 Channel Bank WATS Loop Slot	1	ΣĮŠ	UEP91	1POWA	0.66										
Non-F	Non-Recurring Charges (NRC) Associated with UNE-P Centrex		$\parallel \parallel$													
	changes, per port		5	EP91	USAC2	•	1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block			UEP91	MIACS	0.00	658.60					30.89	7.03			
	Secondary Block, per Block) <u>5</u>	EP91	MZCC1	00.0	73.55					30.89	7.03			
	NAR Establishment Charge, Per Occasion		5	EP91	URECA		68.57					30.89	7.03			
UNE.	P CENTREX - SESS (Valid in All States)	1	+													
UNE	Port/Loop Combination Rates (Non-Design)		+									T				
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo		-	900												
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	26		01.41						\dagger				
	Non-Design 2 Wire V.G. I con? Wire Vising Crade Bort (Controv Bort Combo	1	7	UEP95		18.01										
	Anna Volume Volce Glade For (Cermex) For Common - Non-Design		3 UE	UEP95		23.02										
CNE	UNE Port/Loop Combination Rates (Design)		+													
	Z-Wile VG Loopiz-Wile Voice Grade Port (Centrex) Fort Combo Design		<u> </u>	UEP95		18.26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		,	10005		22 22										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		Т			66.63										
	Design	\dagger	<u></u>	UEP95		29.98										
	2-Wire Voice Grade Loop (SL 1) - Zone 1	\dagger	5	<u>= P95</u>	I IFCS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2			EP95	UECS1	16.31										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		- 1	EP95	UECS1	21.32										
	2-Wire Voice Grade Loop (St. 2) - Zone 1 2-Wire Voice Grade Loop (St. 2) - Zone 2	\dagger	- ~	UEP95	UECS2	71636										
	2-Wire Voice Grade Loop (SL 2) - Zone 3		ŀΙ	EP95	UECS2	28.28										
UNE P	UNE Port Rate	\downarrow	+													
5	2-Wire Voice Grade Port (Centrex) Basic Local Area		Ď	UEP95	UEPYA	1.70	22.14	15.25	8.45			30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination)) 	EP95	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Z-vvire voice Grade Port (Centrex with Caller ID)1 Basic Local Area		_==	UEP95	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7 03	•		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		5	UEP95	UEPYM	1 70	27 14	15.25	8 45	191		30.89	7.03			
}	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area		=	IFP95	I IFPY7	1 70	22 14	15.25	8 15	86.		30.80	2 2	i		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		-		1 0			2	8	60		60.00	3			
	2-Wire Voice Grade Port Terminated on 800 Service Term -	+	1	CELAD	UEPYS	0/.1	22.14	15.25	8.45	3.91	1	30.89	7.03			
-	─-1.		5	UEP95	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
₩. K		1	╀	= D 95	EPO∆	1 70	22 14	15 25	2 15			30.00	4 03			
	2-Wire Voice Grade Port (Centrex 800 termination)		ار	UEP95	UEPOB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID)1			EP95	UEPOH	1.70	22.14	15.25	8.45			30.89	7.03			
	Z-vvire Voice Grade Port (Centrex from diff Serving Wire Center)2		_5	UEP95	UEPOM	1.70	22.14	15.25	8.45	3.91		30.89	7.03		·	
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			30031	1007	F	,			Í		1				
		_	4	202	וטכועל	702.	47.14	15.25	6.4	18.8		30.89	50.7			

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			-								1					
CATEGORY	RATE ELEMENTS	Interim Zone	e	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
			\prod			П	Nonrecurring	Ш	Nonrecurring Disconnect	Disconnect		4 1	OSS Rates(\$)	Rates(5)		
1			+			Rec	First	Addi	First	Add"	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port terminated in on Megalink or equivalent 2.Wire Voice Grade Port Terminated on 800 Service Term		UEP95	(C)	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
FL&C	A Only				30.70		77.77	03:01	er.	6.0		20:00	50.7			
Local	Local Switching				0000	10000										
le oo l	Centrex Intercom Funtionality, per port				SECS	0.6381										
2	Local Number Portability (1 per port)		UEP95	2	LNPCC	0.35										
Features	All Standard Egatures Offered nor north		EDO		I IEDVE	000						30 80	7 03			
	All Select Features Offered, per port		UEP95		UEPVS	0.00	433.78					30.89	7.03			
0041	11		NEP9.	2	UEPVC	0.00						30.89	7.03			
NAKS	Unbundled Network Access Register - Combination	-	UEP9	100	UARCX	0.00	00:0	0.00				30.89	7.03			
	Unbundled Network Access Register - Indial		UEP95		UAR1X	0.00	0.00	00.00				30.89	7.03			
Misce	Unbundled Network Access Register - Outdial Miscellaneous Terminations		OEP9	2	UAROX	0.00	00:00	0.00				30.89	7.03			
2-Wire	2-Wire Trunk Side															•
4 William	Trunk Side Terminations, each		UEP95	2	CEND6	8.78	47.75	47.01	9.21	8.47		30.89	7.03			
JIAAtr	DS1 Circuit Terminations, each	$\frac{1}{2}$	UEP9		M1HD1	35.55	75.93	38.15				30.89	7.03			
	DS0 Channels Activated, each		UEP95		M1HDO	0.00	108.67					30.89	7.03			
Intero	Interoffice Channel Mileage - 2-Wire		20031		VICEO	10 60	22.44	45.25	0.46	6		00 00	1,00		Service .	
	Interoffice Channel mileage, per mile or fraction of mile		UEP95		MIGBM	0.0174	1.41	0.50	Ĉ.	6.6		60:00	50.7			
Featur	re Activations (DS0) Centrex Loops on Channelized DS1 Servic	61														
20	D4 Channel Bank Feature Activations Feature Activation on D-4 Channel Bank Centrex Loop Slot	+	UEP95	,	1POWS	99.0										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot	-	UEP95	2	1PQW6	99:0										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot		UEP95	2	1PQW7	0.66										ļ
	Feature Activation on D-4 Channel Bank Centrex Loop Stot - Different Wire Center		UFP95		1POWP	990										
			_													
1	Feature Activation on D-4 Channel Bank Private Line Loop Slot		UEP95	2	1PQWV	99.0										
	Slot		UEP95	2	1Pawa	0.66										
	Feature Activation on D-4 Channel Bank WATS Loop Slot		NEP9	5	1PQWA	99.0										
-non-	Non-Recurring Charges (NRC) Associated with UNE-P Centrex INRC Conversion Currently Combined Switch-As-Is with allowed		-													
	changes, per port		UEP9	5	USAC2		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block		UEP95	2	M1ACS	0.00	658.60					30.89	7.03			
	New Centrex Customized Common Block		SEP S		MHACC	0.00	658.60					30.89	7.03			
J. HAIL	INAK Establishment Charge, Per Occasion CENTREX DMS440 (Valid in All Series)		Ž D		UKECA	00.00	70.00					30.89	7.03			
2-Wire	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo		\parallel													
UNE	Port/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Non-Design		1 UEP90	0		14.18	_									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design 2 Miro VG I cos/2 Miro Voice Crade Bod /ControvBod Combo		OEF9D 2			18.01										
	A-ville vo Loopiz-ville voice orade For (Certilex) For Corrigo - Non-Design	(*)	3 UEP9D	C		23.02										
UNE	UNE Port/Loop Combination Rates (Design)		П													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Design		1 UEP9D	0		18.26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		г													
	Design 2-Wire VG I con/2-Wire Voice Grade Port (Centrex)Port Combo -		7			23.33										
	Design		3 UEP9D	ŗ		29.98										

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UNBUNDE	UNBUNDLED NETW ORK ELEMENTS - Tennessee										_	Attachment	2	Exhibit: B	
		-								Svc Order S		٠.	ncremental	Incremental	Incrementa
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	osn			RATES(\$)				Submitted Manually per LSR	Syc.	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Sv Order vs. Electronic
		+				Monte						381	- Add I	DISC 1St	DISC Add
		+			Rec	Nonrecurring	Addil	First Add"	Add"	SOMEC	SOMAN	SOMAN	OSS Rates(\$)	NAMOS	SOMAN
UNE	UNE Loop Rate	$\ \cdot\ $													
	2-Wire Voice Grade Loop (SL 1) - Zone 1	-	- 1	UECS1	12.48						1				
	2-Wire Voice Grade Loop (SL 1) - Zone 2		3 UEP9D	UECS1	21.32										
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1 1	UECS2	16.56										
	2-Wire Voice Grade Loop (St. 2) - Zone 2 2-Wire Voice Grade Loop (St. 2) - Zone 3		2 UEP9D	UECS2	21.63			1							
ONE	UNE Port Rate			05002	07:07										
ALL	STATES														
	2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		UEP9D	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area 2.Wire Voice Gade Port (Centrey / EBS, DSET)3Basic ccal		UEP90	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area Area		UEP9D	UEPYC	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area		UEP9D	UEPYD	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area		UEP9D	UEPYE	1.70	22.14	15.25	8.45	3.91		30.89	7 03			
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area		UEP9D	UEPYE	1.70	27 14	15.25	R 45			20.89	7.03		•	
	2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local Area		IEDOD	- IEDVO	02 1		45.25	2 4	6		8 6	3 8			
	2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local		I EDSD) 	1 20		20 20	2 4			60.00	20. 2			
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local		GE GE	I Nau	1 70	20 14	25.21	2, 0	5 6		60.00	7 202			
	2-Wire Voice Grade Port (Centrex / EBS-W5216))3 Basic Local		G G G) IEDW	7	5	2 2	2 u			60.00	20.			
	2-Wire Voice Grade Port (Centrex / EBS-N6316))3 Basic Local		1 in 1 in 1 in 1 in 1 in 1 in 1 in 1 in		2	11.55	03.61	0 0	6.0		30.03	50: /			
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local		OF 3D	05773	0/:	77.14	C7.C1	0.40	5.0		30.08	50.7			
	Area 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp	+	UEP9D	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Indication))3 Basic Local Area		UEP9D	UEPYW	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Z-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))3 Basic Local Area		UEP9D	UEPYJ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2 Basic Local Area		UEP9D	UEPYM	1.70	22.14	15.25	8.45			30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3 Basic Local Area		UEP9D	UEPYO	1.70	22.14	15.25	8.45	3.91		30.89	7.03			2
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3 Basic Local Area		UEP9D	UEPYP	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3 Basic Local Area		UEP9D	UEPYQ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrexidiffer SWC /EBS-M5112)2, 3 Basic Local Area	-	UEP9D	UEPYR	1.70	22.14	15.25	8 45	3.91		30.89	7 03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3 Basic Local Area	ļ	UEP9D	UEPYS	1.70	22.14	15.25	8 45	3.94		30.89	7 03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3 Basic Local Area	-	LEP90	I IFPY4	1 70	22 14	15.25	8 15	3 04		30.80	2 2			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Rasin Local Area	ļ	LEPGD	1 IEDV6	02,	22 14	AC A 4	47.8	5 6		00000	3 8			
-	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3	-	G G G	a de la	2 6	5	2 4	2 4			8	20. 1			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3	-	26.170		2	47.14	67:61	04.0	D.C.		50.08	7.03			
	Basic Local Area 2-Wire Voice Grade Bort Diff Serving Wire Center - 800 Serving	+	UEP9D	UEPY7	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Term		UEP9D	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area		UEP9D	UEPY9	1.70	22.14	15.25	8.45	3.91	-	30.89	7.03			

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Š	UNDLED	UNBUNDLED NETW ORK ELEMENTS - Tennessee										1-1			\rightarrow	
CAT	CATEGORY	RATE ELEMENTS	Interim Zone	BCS	OSO			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
	H		$\frac{1}{1}$				Nonrecurring	1174	Nonrecurring Disconnect	Disconnect	03400	1	OSS Rates(\$)	Rates(\$)		
<u>L</u>		2-Wire Voice Grade Port Terminated on 800 Service Term Basic		CEDOL	I FPV3	1 Z0	22.14	15.25	711SE	3 91	SOMEC	SOM AN	SOMAN 7 03	SOMAN	SOMAN	SOMAN
\prod	AL, KY,	-11-11		35	7	2	41.22			5.5		60.00	3			
		2-Wire Voice Grade Port (Centrex)	+	UEP9D	NEPOA PEROP	1.70	22.14			3.91		30.89	7.03			
	-	12-Wire Voice Grade Port (Centrex 800 termination) 12-Wire Voice Grade Port (Centrex / EBS-PSET)3	+	UEP9D		1.70	22.14			3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3		UEP9D	UEPOD	1.70	22.14			3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex / EBS-M5209)3		UEP9D	UEPOE	1.70	22.14			3.91		30.89	7.03			
	1	2-Wire Voice Grade Port (Centrex / EBS-M5112)3	+	UEP9D	LEPORTE SERVICE	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	I	2-Wire Voice Grade Port (Centrex / EBS-M5008)3	_	UEP9D	UEPQT	1.70	22.14			3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex / EBS-M5208)3		UEP9D	UEPQU	1.70	22.14			3.91		30.89	7.03			!
	1	2-Wire Voice Grade Port (Centrex / EBS-M5216)3 2-Wire Voice Grade Port (Centrex / EBS-M5316)3		UEP9D	NE POS	1.70	22.14			3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)		UEP9D	UEPOH	1.70	22.14			3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/Caller ID/Nsg Wtg Lamp			4.0	1	,,,,,					0	1			
		2-Wire Voice Grade Port (Centrex/Msq Wtg Lamp Indication)		UEP9D	NE PO	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)		Code	MOGEL	1 70	22.52	15.25	0 45	6		9	7			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3		UEP9D	UEPOO	1.70	22.14	15.25	8.45	3.91		30.89	7.03		<u> </u>	
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2. 3		UEP9D	UEPOP	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3		UEP9D	UEPQQ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3		UEP9D	UEPOR	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3		UEP9D	UEPQS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3		UEP9D	UEPQ4	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
L		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3		UEP9D	UEPQ5	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
L		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3		UEP9D	UEPQ6	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /FBS-M5316)2 3		UEP9D	UEPO7	1.70	22.14	15.25	8.45	3.91		30.89	7 03			
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term		UEP9D	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP9D	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Local S	2-vvire Voice Grade Port Terminated on 800 Service Lerm Local Switching		DEFBD	Z OE L	0/:[22.14	15.25	8.45	3.91		30.89	7.03			
Ш		Centrex Intercom Funtionality, per port		UEP9D	URECS	0.6381										
	Local	Number Portability (1 per port)		UEP9D	LNPCC	0.35										
	Features	es All Standard Features Offered, per port		UEP9D	UEPVF	0.00						30.89	7.03			
		All Select Features Offered, per port		UEP9D	UEPVS	0.00	433.78					30.89	7.03			
\perp	NARS			UEFSD	OEFVC	90.0						30.88	(.03			
Ц	1	+ +		UEP9D	UARCX	00.00	0.00	0.00				30.89	7.03			
	F	Unbundled Network Access Register - Inward Unbundled Network Access Register - Outdial	-	UEP9D	UARIX	0.00	00:00	00:0				30.89	7.03			
Ц	Miscell.	Miscellaneous Terminations			 -											
\prod	alla.	Trunk Side Terminations, each		UEP9D	CEND6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
1	4-Wire	Digital (1.544 Megabits)		UEP9D	M1HD1	35.55		38 15				30.89	7.03	1		
Ш		DS0 Channels Activised per Channel		UEP9D	M1HD0	0.00	108.67					30.89	7.03			
\perp	Interon	Hite Channel Mileage - 2-Wire Interoffice Channel Facilities Termination	_	UEP9D	MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			i
																į.

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UNBUNDLE	UNBUNDLED NETW ORK ELEMENTS - Tennessee										,	Attachment: 2	2	Exhibit: 8	
CATEGORY	RATE ELEMENTS Inte	Interim Zone	BCS	nsoc			RATES(\$)			Submitted Submitted Elec per LSR	Svc Order I Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add*l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
		\parallel				Nonrecurring		Nonrecurring Disconnect	Disconnect	031100		OSS Rates(\$)	Rates(5)		
	Interoffice Channel mileage, per mile or fraction of mile		Q6d3N	MIGBM	0.0174		Addi	TIEST	Addi	SOMEC	NO MAN	SOMAN	SOMAN	SOMAN	SOMAN
Featur	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service	\prod													
2	annel Bank Feature Activations Feature Activation on D.4 Channel Bank Centrey oon Slot	+	HEDOL	1POWS	99 0									i	
	Todada of regregator of the transfer of the tr	-	מבי מבי	2 000	00:0										
	reature Activation on D-4 Channel Bank FA line Side Loop Sidt	1	OEP9D	PCW6	0.06										
	Feature Activation on D-4 Channel Bank FX 1 funk Side Loop Siot Feature Activation on D-4 Channel Bank Centrex Loop Slot -	-	UEFAID) HCW/	0.00										
	Different Wire Center	+	UEP9D	1PQWP	99.0										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot		UEP9D	1PQWV	99:0									!	
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Stot		UEP9D	1POWQ	99:0										
2	Feature Activation on D-4 Channel Bank WATS Loop Slot		UEP9D	1PQWA	99'0										
Y-UON	ecurring charges (NRC) Associated with UNE-P centrex NRC Conversion Currently Combined Switch-As-Is with allowed	+													
	changes, per port		UEP9D	USAC2		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block	+	UEP9D	MIACS	00.0	658.60					30.89	7.03			
	NAR Establishment Charge Per Occasion	1	(JEP9D	LIRECA	0.0	68.57					30.09	7.03			
UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)										20.00	3			
2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	1													
I I	UNE Port/Loop Combination Rates (Non-Design) [2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	+											İ	1	
	Non-Design	-	UEP9E		14.18										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design	2	UEP9E		18.01										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	,	Local		0000										
UNE P	ort/Loop Combination Rates (Design)	n	OEPSE		23.02	+									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	.	i i												
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	+	UEP9E		18.26	+									
	Design	2	UEP9E		23.33										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design	m	UEP9E		29.98										
UNE	UNE Loop Rate														
	2-Wire Voice Grade Loop (St. 1) - Zone 1	- (UEP9E	UECS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3	3 6	UEP9E	UECS1	21.32										
	2-Wire Voice Grade Loop (SL 2) - Zone 1	-	UEP9E	UECS2	16.56										
	2-Wire Voice Grade Loop (SL 2) - Zone 2	2 0	UEP9E	UECS2	21.63	1									
UNE	ort Rate	<u>۱</u>	OETSE	OEC32	07:07					1					
AL, FL	, KY, LA, MS, & TN only														
	2-Wire Voice Grade Port (Centrex) Basic Local Area	-	UEP9E	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area		UEP9E	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area		UEP9E	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	-	1000				3		,		2	?			
	Center)2 Basic Local Area 2-Wire Voice Grade Port Diff Serving Wire Center - 800 Servine	+	UEP9E	UEPYM	1.70	22.14	15.25	8.45	3.91	1	30.89	7.03			
	Z-vylle Volce Grade Folt, Din Serving vylle Certiel - 500 Service Term - Basic Local Area	\dashv	UEP9E	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area		UEP9E	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			:
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area		EPOE	I JEDY2	02 +	22 14	14.25	47.0	202		000	7 00			
AL, KY	AL, KY, LA, MS, & TN Only	+	UEran	41	2	71.77	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex.)	+	UEP9E	UEPOA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			

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Control Cont	8 5	CNULET	UNBUNDLED NETW ORK ELEM ENTS - Tennessee		Ì										Attachment: 2	2	Exhibit: B	
	CATE	EGORY	RATE ELEMENTS	Interim	Zone	BCS	OSOC			RATES(\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Add'l		Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
		\prod			H			П	onrecurring	П	Nonrecurring	Disconnect			OSS	Rates(\$)		
		-	2-Wire Voice Grade Port (Centrex 800 termination)		-	EPGE	RDOR	- 1-	First	25	First 8.45	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
No Service Clephe UEPOR 170 2214 1523 845 351 30.05			2-Wire Voice Grade Port (Centrex with Caller ID)1		<u> </u>	JEP9E	EPOH HORE	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
UEPPE UEPP			2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2		د_ا	JEP9E	UEPOM	1.70	22.14	15.25	8.45	3.91		30.89	7 03			
Trem Giebe Giebe 1,70 22.14 15.25 845 351 30.89 Trem Giebe Giebe Giebe 1,70 22.14 15.25 845 351 30.89 Trem Giebe Giebe Giebe 1,70 22.14 15.25 845 351 30.89 Giebe Gie			2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			JEP9E	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Term			2-Wire Voice Grade Port terminated in on Megalink or equivalent		ر	JEP9E	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
UEPPE UPPE		Sless	2-Wire Voice Grade Port Terminated on 800 Service Term		H	JEP9E	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
			Centrex Intercom Funtionality, per port			JEP9E	URECS	0.6381										
		Local	Number Portability (1 per port)			JEP9E	LNPCC	0.35										
UEPSE UNRIVE UN		Feature	A Brandwid Fractions Officers and		1	EDOL	1,100,11	c c						30				
UEPPE UEPPE UARCX 0.00			All Select Features Offered, per port		7	JEP9E	UEPVS	0.00	433.78					30.89	7.03			
		NARS	All Centrex Control Features Offered, per port			JEP9E	UEPVC	00:00						30.89	7.03			
UEPPE			Unbundled Network Access Register - Combination		П	JEP9E	UARCX	0.00	0.00	0.00				30.89	7.03			
UEPPE CENDG 8.78 22.14 15.25 8.45 39.1 30.89 UEPPE MHHDT 38.55 75.33 38.15 30.89 UEPPE MHHDT 38.55 75.33 38.15 30.89 UEPPE MHGM 0.074 22.14 15.25 8.45 39.1 30.89 UEPPE MIGRA 0.074 22.14 15.25 8.45 39.1 30.89 UEPPE HDWY 0.66 0.66 0.66 0.66 0.66 UEPPE HDWY 0.66			Unbundled Network Access Register - Indial		7	JEP9E	UAR1X	0.00	00:00	0.00				30.89	7.03			
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UEP9E MHD1 35.56 75.93 38.15 30.89 UEP9E MHD2 10.867 15.26 15.		4-Wire	Trunk Side Terminations, each Digital (1.544 Megabits)		1	JEPSE	CENDS	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
UEP9E MARBC 18.56 22.14 15.25 8.45 3.91 30.89 Name MAGE 18.56 22.14 15.25 8.45 3.91 30.89 Name MAGE 18.56 22.14 15.25 8.45 3.91 30.89 Name UEP9E 1PQWS 0.66 20.74 20.89 20.89 Name UEP9E 1PQWO 0.66 20.89 20.89 20.89 UEP9E MAACS 0.00 658.60 20.89 20.89 UEP9E MAACS 0.00 658.60 30.89 Name MAACS 0.00 658.60 30.89 Name Name Name 30.89			DS1 Circuit Terminations, each		H	JEP9E	M1HD1	35.55	75.93	38.15				30.89	7.03			
UEP9E MIGBC 18.58 22.14 15.25 8.45 3.31 30.89		Interoff	DS0 Channel Activated Per Channel		1	JEP9E	M1HD0	00:00	108.67					30.89	7.03			
UEP9E MIGBM 0.0174		5	Interoffice Channel Facilities Termination		ť	JEP9E	MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
UEP9E			Interoffice Channel mileage, per mile or fraction of mile			JEP9E	MIGBM	0.0174										
UEP9E IPOWS 0.66 UEP9E IPOWT 0.66 UEP9E IPOWY 0.66 UEP9E IPOWY 0.66 UEP9E IPOWA 0.66 UEP9E IPOWA 0.66 UEP9E USAC2 1.03 UEP9E UNACS 0.00 UEP9E 0.00 68.86 UEP9E 0.00 68.86 UEP9E 0.00 68.87 UEP9E 0.00 68.87 UEP9E 0.00 68.87 UEP9E 0.00 68.97 UEP9E 0.00 68.97 UEP9E 0.00 68.97 UEP9E 0.00 0.00 0.00 0.00 0.00 0.00 0.0		Peature D4 Cha	e Activations (DS0) Centrex Loops on Channelized DS1 Servic annel Bank Feature Activations	4	+	ļ												
uEP9E IPQW6 0.66 uEP9E IPQW7 0.66 uEP9E IPQWV 0.66 uEP9E IPQWV 0.66 uEP9E IPQWA 0.66 uEP9E USAC2 1.03 0.29 30.89 uEP9E MIACC 0.00 658.60 30.89 uEP9E MIACC 0.00 658.60 30.89 uEP9E URECA 0.00 658.60 30.89 a uEP9E URECA 0.00 658.60 30.89 a uEP9E URECA 0.00 658.60 30.89 a uEP9E URECA 0.00 65.77 30.89 a uEP93 14.18 30.89			Feature Activation on D-4 Channel Bank Centrex Loop Slot		H	JEP9E	1PQWS	99.0										
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UEP9E IPQWV 0.66 Composition Composition<			Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			JEP9E	1PQW7	0.66										
UEP9E 1POWV 0.66 UEP9E 1POWA 0.66 UEP9E 1POWA 0.66 UEP9E USAC2 1.03 0.29 UEP9E MAACS 0.00 658.60 30.89 UEP9E MAACS 0.00 658.60 30.89 UEP9E URECA 0.00 68.57 30.89 1 UEP9E URECA 0.00 68.57 30.89 2 UEP93 14.18 30.89 30.89 3 UEP93 18.01 30.89 30.89			Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			JEP9E	1PQWP	99:0										
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1 UEP93 14.18 8.01 8.01 8.01 8.01 8.01 8.01 8.01 8			NAR Establishment Charge, Per Occasion		ו	JEP9E	URECA	0.00	68.57					30.89	7.03			
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			Non-Design		Т	JEP93		23.02										

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CATEGORY	RATE ELEMENTS	Interim Zone		BCS	nsoc			RATES(\$)			Submitted Submitted Elec	Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Addil
						2	Nonrecurring	1000	Nonrecurring	Nonrecurring Disconnect	COME	74400	OSS Rates(\$)	Rates(\$)	7	7000
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo		1	<u> </u>		10 26	ie i	- Const	1611		201110	NO.	NY MOS	NAMOS	NAMOS .	SOMAN
	Uesign Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design					23.33										
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Š	Loop Rate		П			25										
	2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		Т		JECS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3 UEP93		UECS1	21.32										
1	2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade I oon (SI 2) - Zone 2		Т		FCS2	716.56										
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3 UEP93		JECS2	28.28										
Ā	AL, KY, LA, MS, & TN only															
	2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		Series Control		UEPYA	0.1	22.14	15.25	8.45	3.91		30.89	20.			
	Area		UEP93		UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Z-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area		UEP93		ИЕРҮН	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		UEP93		UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area		UEP93		DEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic I oral Area		1,6993	-	I IF DY9	1 70	22 14	15.25	8 45	3.94		30.89	7 03			
	2-Wire Voice Grade Port Terminated on 800 Service Term -												3			
	Basic Local Area 2-Wire Voice Grade Port (Centrex)		UEP93		UEPOA	1,70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination)		UEP93		JEPOB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ionia.
	2-Wire Voice Grade Port (Centrex with Caller ID)1 2-Wire Voice Grade Port (Centrex from diff Serving Wire		UEP93		EPOH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Center)2		UEP93		UEPOM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	z-wire Voice Grade Fort, Diff Serving Wire Center - 800 Service Term		UEP93	1	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP93		JEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term		UEP93		UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
5	Cocal Switching Centrex Intercom Funtionality, per port		UEP93		URECS	0.6381										
P	al Number Portability Local Number Portability (1 per port)		UEP93		LNCCC	0.35										
Fea	Features															
O O O	All Standard Features Unered, per port All Centrex Control Features Offered, per port		UEP93		UEPVE	00.00										
Ž			UEP93		JARCX	0.00	0.00	0.00				30.89	7.03			
	Unbundled Network Access Register - Indial Unbundled Network Access Register - Outdial	\parallel	UEP93		UARTX	0.00	0.00	0.00				30.89	7.03			
Mis 2-W	Miscellaneous Terminations 2-Wire Trunk Side															
	Trunk Side Terminations, each		UEP93		CEND6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
-	DS1 Circuit Terminations, each		UEP93		M1 HD1	35.55	75.93	38.15				30.89	7.03			
inte	DS0 Channels Activated, Per Channel roffice Channel Mileage - 2-Wire		UEP93		MHDO	0.00	108.67					30.89	7.03			
	Interoffice Channel Facilities Termination Interoffice Channel mileage per mile or fraction of mile		UEP93		MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
Fea	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service															
	15-office Datington on D.4 Changel Bank Centrey Long State	\downarrow								_		_			_	

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A CALL	LINRIADI ED NETW ORK EL EM ENTS - Tennessee											 	Attachment: 2		Exhibit: B	
CATEGORY		Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Svc Order Submitted Submitted Elec Manually per LSR per LSR	Svc Order It Submitted Manually N per LSR	Svc Order Svc Order Incremental Incremental Incremental Submitted Submitted Charge - Charge - Charge - Charge - Elec Manually Manual Svc Manual Svc Manual Svc Per LSR Per LSR Order vs. Order vs. Order vs. 181	Incremental Charge - Manual Svc Order vs. Electronic- Add'l		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add*1
_			T				Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS	OSS Rates(\$)		
						Rec	First	Add"	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Feature Activation on D4 Channel Bank FX Line Side Loop Slot			UEP93	1PQW6	0.66										
	Feature Activation on D4 Channel Bank FX Trunk Side Loop Slot			UEP93	1PQW7	99:0										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP93	1PQWP	99:0										:
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.66										
	Feature Activation on D4 Channel Bank Tie Line/Trunk Loop Slot			UEP93	1Pawa	99:0										
-	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	99:0										
Non	Non-Recurring Charges (NRC) Associated with UNE-P Centrex															
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP93	USAC2		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block			UEP93	MIACS	00.0	658.60					30.89	7.03			
	New Centrex Customized Common Block			UEP93	MIACC	00:00	658.60					30.89	7.03			
	NAR Establishment Charge, Per Occasion			UEP93	URECA		68.57					30.89	7.03			
Note	Note 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
Note	Note 2 - Requres Interoffice Channel Mileage															
Note	Note 3 - Requires Specific Customer Premises Equipment											1				
NOT	NOTE: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in Ge	ject to r	ate tru	ie-up as set forth in	General Term	eneral Terms and Conditions.	JS.									

BELLSOUTH® / CLEC Agreement

Customer Name: East Tennessee Network, LLC

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Note: This page is not part of the actual signed contract/amendment, but is present for record keeping purposes only.

INTERCONNECTION AGREEMENT BETWEEN BELLSOUTH TELECOMMUNICATIONS INC. AND

East Tennessee Network, LLC

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Version 4Q01: 12/01/01

AGREEMENT GENERAL TERMS AND CONDITIONS

THIS AGREEMENT is made by and between BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, and East Tennessee Network, LLC ("ETN"), a Tennessee corporation, and shall be deemed effective ten business days following the date of the last signature of both Parties ("Effective Date"). This Agreement may refer to either BellSouth or ETN or both as a "Party" or "Parties."

WITNESSETH

WHEREAS, BellSouth is a local exchange telecommunications company authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee; and

WHEREAS, ETN is or seeks to become a CLEC authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee; and

WHEREAS, ETN wishes to resell BellSouth's telecommunications services and purchase network elements and other services, and, solely in connection therewith, may wish to utilize Collocation Space or space available pursuant to Adjacent Arrangement (all as defined in Attachment 4 of this Agreement); and

WHEREAS, the Parties wish to interconnect their facilities and exchange traffic pursuant to Sections 251 and 252 of the Act.

NOW THEREFORE, in consideration of the mutual agreements contained herein, BellSouth and ETN agree as follows:

Definitions

Affiliate is defined as a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term "own" means to own an equity interest (or equivalent thereof) of more than 10 percent.

Commission is defined as the appropriate regulatory agency in each of BellSouth's nine-state region, Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

Competitive Local Exchange Carrier (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.

End User means the ultimate user of the Telecommunications Service.

FCC means the Federal Communication Commission.

General Terms and Conditions means this document including all of the terms, provisions and conditions set forth herein.

Telecommunications means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

Telecommunications Service means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

Telecommunications Act of 1996 ("Act") means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47 U.S.C. Section 1 et. seq.).

1. CLEC Certification

- 1.1 ETN agrees to provide BellSouth in writing the certificate number or docket number, for the docket pending certification, for all states covered by this Agreement except Kentucky prior to BellSouth filing this Agreement with the appropriate commission for approval.
- 1.2 Additionally, ETN will notify BellSouth in writing when it becomes certified or has a docket pending certification to operate in any other state in the BellSouth region. Upon notification, BellSouth will file this Agreement with the appropriate commission for approval.

2. Term of the Agreement

- 2.1 The term of this Agreement shall be three years, beginning on the Effective Date and shall apply to the BellSouth territory in the state(s) of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee.
- 2.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement ("Subsequent Agreement").
- 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the

Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.

If as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties, this Agreement shall terminate. Upon termination of this Agreement, BellSouth shall continue to offer services to ETN pursuant to the terms, conditions and rates set forth in BellSouth's then current standard interconnection agreement. In the event that BellSouth's standard interconnection agreement becomes effective as between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the date of its execution.

3. Operational Support Systems

ETN shall pay charges for Operational Support Systems (OSS) as set forth in this Agreement in Attachment 1 and/or in Attachments 2, 3 and 5, as applicable.

4. Parity

When ETN purchases, pursuant to Attachment 1 of this Agreement, telecommunications services from BellSouth for the purposes of resale to end users, BellSouth shall provide said services so that the services are equal in quality, subject to the same conditions, and provided within the same provisioning time intervals that BellSouth provides to its affiliates, subsidiaries and end users. To the extent technically feasible, the quality of a Network Element, as well as the quality of the access to such Network Element provided by BellSouth to ETN shall be at least equal in quality to that which BellSouth provides to itself, its affiliates or any other telecommunications carrier. The quality of the interconnection between the networks of BellSouth and the network of ETN shall be at a level that is equal to that which BellSouth provides itself, a subsidiary, an Affiliate, or any other party. The interconnection facilities shall be designed to meet the same technical criteria and service standards that are used within BellSouth's network and shall extend to a consideration of service quality as perceived by BellSouth's end users and service quality as perceived by ETN.

5. White Pages Listings

- 5.1 BellSouth shall provide ETN and their customers access to white pages directory listings under the following terms:
- 5.2 <u>Listings</u>. ETN shall provide all new, changed and deleted listings on a timely basis and BellSouth or its agent will include ETN residential and business customer listings in the appropriate White Pages (residential and business) or alphabetical directories. Directory listings will make no distinction between ETN and BellSouth subscribers.
- 5.2.1 <u>Rates.</u> So long as ETN provides subscriber listing information to BellSouth in accordance with Section 5.3 below, BellSouth shall provide to ETN one (1)

primary White Pages listing per ETN subscriber at no charge other than applicable service order charges as set forth in BellSouth's tariffs.

- 5.3 Procedures for Submitting ETN Subscriber Information are found in The BellSouth Business Rules for Local Ordering.
- 5.4 Notwithstanding any provision(s) to the contrary, ETN shall provide to BellSouth, and BellSouth shall accept, ETN's Subscriber Listing Information (SLI) relating to ETN's customers in the geographic area(s) covered by this Interconnection Agreement. ETN authorizes BellSouth to release all such ETN SLI provided to BellSouth by ETN to qualifying third parties via either license agreement or BellSouth's Directory Publishers Database Service (DPDS), General Subscriber Services Tariff (GSST), Section A38.2, as the same may be amended from time to time. Such ETN SLI shall be intermingled with BellSouth's own customer listings and listings of any other CLEC that has authorized a similar release of SLI. Where necessary, BellSouth will use good faith efforts to obtain Commission approval of any necessary modifications to Section A38.2 of its tariff to provide for release of third party directory listings, including modifications regarding listings to be released pursuant to such tariff and BellSouth's liability thereunder. BellSouth's obligation pursuant to this Section shall not arise in any particular state until the Commission of such state has approved modifications to such tariff.
- 5.4.1 No compensation shall be paid to ETN for BellSouth's receipt of ETN SLI, or for the subsequent release to third parties of such SLI. In addition, to the extent BellSouth incurs costs to modify its systems to enable the release of ETN's SLI, or costs on an ongoing basis to administer the release of ETN SLI, ETN shall pay to BellSouth its proportionate share of the reasonable costs associated therewith. At any time that costs may be incurred to administer the release of ETN's SLI, ETN will be notified. If ETN does not wish to pay its proportionate share of these reasonable costs, ETN may instruct BellSouth that it does not wish to release its SLI to independent publishers, and ETN may amend its interconnection agreement accordingly. Such amendment would become effective at such time that both Parties have signed, and ETN will be liable for all costs incurred up to that time.
- Neither BellSouth nor any agent shall be liable for the content or accuracy of any SLI provided by ETN under this Agreement. ETN shall indemnify, hold harmless and defend BellSouth and its agents from and against any damages, losses, liabilities, demands, claims, suits, judgments, costs and expenses (including but not limited to reasonable attorneys' fees and expenses) arising from BellSouth's tariff obligations or otherwise and resulting from or arising out of any third party's claim of inaccurate ETN listings or use of the SLI provided pursuant to this Agreement. BellSouth may forward to ETN any complaints received by BellSouth relating to the accuracy or quality of ETN listings.
- 5.4.3 Listings and subsequent updates will be released consistent with BellSouth system changes and/or update scheduling requirements.

- 5.5 <u>Unlisted/Non-Published Subscribers</u>. ETN will be required to provide to BellSouth the names, addresses and telephone numbers of all ETN customers who wish to be omitted from directories. Unlisted/Non-Published Subscriber listings will be offered at tariff rates as set forth in the GSST.
- Inclusion of ETN Customers in Directory Assistance Database. BellSouth will include and maintain ETN subscriber listings in BellSouth's Directory Assistance databases at no recurring charge and ETN shall provide such Directory Assistance listings at no recurring charge. BellSouth and ETN will formulate appropriate procedures regarding lead-time, timeliness, format and content of listing information.
- 5.7 <u>Listing Information Confidentiality</u>. BellSouth will accord ETN's directory listing information the same level of confidentiality that BellSouth accords its own directory listing information, and BellSouth shall limit access to ETN's customer proprietary confidential directory information to those BellSouth employees or agents who are involved in the preparation of listings or directories.
- 5.8 <u>Additional and Designer Listings</u>. Additional and designer listings will be offered by BellSouth at tariffed rates as set forth in the General Subscriber Services Tariff.
- 5.9 <u>Directories</u>. BellSouth or its agent shall make available White Pages directories to ETN subscribers at no charge or as specified in a separate BAPCO agreement.

6. Court Ordered Requests for Call Detail Records and Other Subscriber Information

- 6.1 <u>Subpoenas Directed to BellSouth</u>. Where BellSouth provides resold services or local switching for ETN, BellSouth shall respond to subpoenas and court ordered requests delivered directly to BellSouth for the purpose of providing call detail records when the targeted telephone numbers belong to ETN end users. Billing for such requests will be generated by BellSouth and directed to the law enforcement agency initiating the request. BellSouth shall maintain such information for ETN end users for the same length of time it maintains such information for its own end users.
- 6.2 <u>Subpoenas Directed to ETN</u>. Where BellSouth is providing to ETN telecommunications services for resale or providing to ETN the local switching function, then ETN agrees that in those cases where ETN receives subpoenas or court ordered requests regarding targeted telephone numbers belonging to ETN end users, and where ETN does not have the requested information, ETN will advise the law enforcement agency initiating the request to redirect the subpoena or court ordered request to BellSouth for handling in accordance with 6.1 above.
- In all other instances, where either Party receives a request for information involving the other Party's end user, the Party receiving the request will advise the law enforcement agency initiating the request to redirect such request to the other Party.

7. Liability and Indemnification

- 7.1 <u>ETN Liability</u>. In the event that ETN consists of two (2) or more separate entities as set forth in this Agreement and/or any Amendments hereto, all such entities shall be jointly and severally liable for the obligations of ETN under this Agreement.
- 7.2 <u>Liability for Acts or Omissions of Third Parties</u>. BellSouth shall not be liable to ETN for any act or omission of another telecommunications company providing services to ETN.

7.3 <u>Limitation of Liability</u>

- 7.3.1 Except for any indemnification obligations of the Parties hereunder, each Party's liability to the other for any loss, cost, claim, injury or liability or expense, including reasonable attorneys' fees relating to or arising out of any negligent act or omission in its performance of this Agreement whether in contract or in tort, shall be limited to a credit for the actual cost of the services or functions not performed or improperly performed.
- 7.3.2 <u>Limitations in Tariffs</u>. A Party may, in its sole discretion, provide in its tariffs and contracts with its End Users and third parties that relate to any service, product or function provided or contemplated under this Agreement, that to the maximum extent permitted by Applicable Law, such Party shall not be liable to the End User or third party for (i) any loss relating to or arising out of this Agreement, whether in contract, tort or otherwise, that exceeds the amount such Party would have charged that applicable person for the service, product or function that gave rise to such loss and (ii) Consequential Damages. To the extent that a Party elects not to place in its tariffs or contracts such limitations of liability, and the other Party incurs a loss as a result thereof, such Party shall indemnify and reimburse the other Party for that portion of the loss that would have been limited had the first Party included in its tariffs and contracts the limitations of liability that such other Party included in its own tariffs at the time of such loss.
- 7.3.3 Neither BellSouth nor ETN shall be liable for damages to the other Party's terminal location, equipment or End User premises resulting from the furnishing of a service, including, but not limited to, the installation and removal of equipment or associated wiring, except to the extent caused by a Party's negligence or willful misconduct or by a Party's failure to ground properly a local loop after disconnection.
- 7.3.4 Under no circumstance shall a Party be responsible or liable for indirect, incidental, or consequential damages, including, but not limited to, economic loss or lost business or profits, damages arising from the use or performance of equipment or software, or the loss of use of software or equipment, or accessories attached thereto, delay, error, or loss of data. In connection with this limitation of liability, each Party recognizes that the other Party may, from time to time, provide advice, make recommendations, or supply other analyses related to the Services, or

facilities described in this Agreement, and, while each Party shall use diligent efforts in this regard, the Parties acknowledge and agree that this limitation of liability shall apply to provision of such advice, recommendations, and analyses.

- 7.3.5 To the extent any specific provision of this Agreement purports to impose liability, or limitation of liability, on either Party different from or in conflict with the liability or limitation of liability set forth in this Section, then with respect to any facts or circumstances covered by such specific provisions, the liability or limitation of liability contained in such specific provision shall apply.
- Indemnification for Certain Claims. The Party providing services hereunder, its affiliates and its parent company, shall be indemnified, defended and held harmless by the Party receiving services hereunder against any claim, loss or damage arising from the receiving company's use of the services provided under this Agreement pertaining to (1) claims for libel, slander or invasion of privacy arising from the content of the receiving company's own communications, or (2) any claim, loss or damage claimed by the End User of the Party receiving services arising from such company's use or reliance on the providing company's services, actions, duties, or obligations arising out of this Agreement.
- 7.5 <u>Disclaimer</u>. EXCEPT AS SPECIFICALLY PROVIDED TO THE CONTRARY IN THIS AGREEMENT, NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES TO THE OTHER PARTY CONCERNING THE SPECIFIC QUALITY OF ANY SERVICES, OR FACILITIES PROVIDED UNDER THIS AGREEMENT. THE PARTIES DISCLAIM, WITHOUT LIMITATION, ANY WARRANTY OR GUARANTEE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR FROM USAGES OF TRADE.

8. Intellectual Property Rights and Indemnification

- 8.1 No License. No patent, copyright, trademark or other proprietary right is licensed, granted or otherwise transferred by this Agreement. ETN is strictly prohibited from any use, including but not limited to in sales, in marketing or advertising of telecommunications services, of any BellSouth name, service mark or trademark (collectively, the "Marks"). The Marks of BellSouth include those Marks owned directly by BellSouth and those Marks that BellSouth has a legal and valid license to use.
- 8.2 Ownership of Intellectual Property. Any intellectual property that originates from or is developed by a Party shall remain the exclusive property of that Party. Except for a limited license to use patents or copyrights to the extent necessary for the Parties to use any facilities or equipment (including software) or to receive any service solely as provided under this Agreement, no license in patent, copyright, trademark or trade secret, or other proprietary or intellectual property right now or hereafter owned, controlled or licensable by a Party, is granted to the other Party

or shall be implied or arise by estoppel. It is the responsibility of each Party to ensure at no additional cost to the other Party that it has obtained any necessary licenses in relation to intellectual property of third Parties used in its network that may be required to enable the other Party to use any facilities or equipment (including software), to receive any service, or to perform its respective obligations under this Agreement.

- 8.3 <u>Indemnification</u>. The Party providing a service pursuant to this Agreement will defend the Party receiving such service or data provided as a result of such service against claims of infringement arising solely from the use by the receiving Party of such service in the manner contemplated under this Agreement and will indemnify the receiving Party for any damages awarded based solely on such claims in accordance with Section 7 preceding.
- 8.4 <u>Claim of Infringement</u>. In the event that use of any facilities or equipment (including software), becomes, or in the reasonable judgment of the Party who owns the affected network is likely to become, the subject of a claim, action, suit, or proceeding based on intellectual property infringement, then said Party shall promptly and at its sole expense and sole option, but subject to the limitations of liability set forth below:
- 8.4.1 modify or replace the applicable facilities or equipment (including software) while maintaining form and function, or
- 8.4.2 obtain a license sufficient to allow such use to continue.
- 8.4.3 In the event Section 8.4.1 or 8.4.2 are commercially unreasonable, then said Party may, terminate, upon reasonable notice, this contract with respect to use of, or services provided through use of, the affected facilities or equipment (including software), but solely to the extent required to avoid the infringement claim.
- 8.5 <u>Exception to Obligations</u>. Neither Party's obligations under this Section shall apply to the extent the infringement is caused by: (i) modification of the facilities or equipment (including software) by the indemnitee; (ii) use by the indemnitee of the facilities or equipment (including software) in combination with equipment or facilities (including software) not provided or authorized by the indemnitor, provided the facilities or equipment (including software) would not be infringing if used alone; (iii) conformance to specifications of the indemnitee which would necessarily result in infringement; or (iv) continued use by the indemnitee of the affected facilities or equipment (including software) after being placed on notice to discontinue use as set forth herein.
- 8.6 <u>Exclusive Remedy</u>. The foregoing shall constitute the Parties' sole and exclusive remedies and obligations with respect to a third party claim of intellectual property infringement arising out of the conduct of business under this Agreement.

8.7 <u>Dispute Resolution.</u> Any claim arising under this Section 8 shall be excluded from the dispute resolution procedures set forth in Section 10 and shall be brought in a court of competent jurisdiction.

9. Proprietary and Confidential Information

- Proprietary and Confidential Information. It may be necessary for BellSouth and ETN, each as the "Discloser," to provide to the other Party, as "Recipient," certain proprietary and confidential information (including trade secret information) including but not limited to technical, financial, marketing, staffing and business plans and information, strategic information, proposals, request for proposals, specifications, drawings, maps, prices, costs, costing methodologies, procedures, processes, business systems, software programs, techniques, customer account data, call detail records and like information (collectively the "Information"). All such Information conveyed in writing or other tangible form shall be clearly marked with a confidential or proprietary legend. Information conveyed orally by the Discloser to Recipient shall be designated as proprietary and confidential at the time of such oral conveyance, shall be reduced to writing by the Discloser within forty-five (45) days thereafter, and shall be clearly marked with a confidential or proprietary legend.
- 9.2 <u>Use and Protection of Information.</u> Recipient agrees to protect such Information of the Discloser provided to Recipient from whatever source from distribution, disclosure or dissemination to anyone except employees of Recipient with a need to know such Information solely in conjunction with Recipient's analysis of the Information and for no other purpose except as authorized herein or as otherwise authorized in writing by the Discloser. Recipient will not make any copies of the Information inspected by it.
- 9.3 <u>Exceptions</u>. Recipient will not have an obligation to protect any portion of the Information which:
- 9.3.1 (a) is made publicly available by the Discloser or lawfully by a nonparty to this Agreement; (b) is lawfully obtained by Recipient from any source other than Discloser; (c) is previously known to Recipient without an obligation to keep it confidential; or (d) is released from the terms of this Agreement by Discloser upon written notice to Recipient.
- 9.4 Recipient agrees to use the Information solely for the purposes of negotiations pursuant to 47 U.S.C. 251 or in performing its obligations under this Agreement and for no other entity or purpose, except as may be otherwise agreed to in writing by the Parties. Nothing herein shall prohibit Recipient from providing information requested by the FCC or a state regulatory agency with jurisdiction over this matter, or to support a request for arbitration or an allegation of failure to negotiate in good faith.

- 9.5 Recipient agrees not to publish or use the Information for any advertising, sales promotions, press releases, or publicity matters that refer either directly or indirectly to the Information or to the Discloser or any of its affiliated companies.
- 9.6 The disclosure of Information neither grants nor implies any license to the Recipient under any trademark, patent, copyright, or application that is now or may hereafter be owned by the Discloser.
- 9.7 <u>Survival of Confidentiality Obligations.</u> The Parties' rights and obligations under this Section 9 shall survive and continue in effect until two (2) years after the expiration or termination date of this Agreement with regard to all Information exchanged during the term of this Agreement. Thereafter, the Parties' rights and obligations hereunder survive and continue in effect with respect to any Information that is a trade secret under applicable law.
- Assignments. Any assignment by either Party to any non-affiliated entity of any right, obligation or duty, or of any other interest hereunder, in whole or in part, without the prior written consent of the other Party shall be void. A Party may assign this Agreement or any right, obligation, duty or other interest hereunder to an Affiliate of the Party without the consent of the other Party; provided, however, that the assigning Party shall notify the other Party in writing of such assignment thirty (30) days prior to the Effective Date thereof and, provided further, if the assignee is an assignee of ETN, the assignee must provide evidence of Commission CLEC certification. The Parties shall amend this Agreement to reflect such assignments and shall work cooperatively to implement any changes required due to such assignment. All obligations and duties of any Party under this Agreement shall be binding on all successors in interest and assigns of such Party. No assignment or delegation hereof shall relieve the assignor of its obligations under this Agreement in the event that the assignee fails to perform such obligations.

10. Resolution of Disputes

Except as otherwise stated in this Agreement, if any dispute arises as to the interpretation of any provision of this Agreement or as to the proper implementation of this Agreement, the aggrieved Party shall petition the Commission for a resolution of the dispute. However, each Party reserves any rights it may have to seek judicial review of any ruling made by the Commission concerning this Agreement.

11. Taxes

Definition. For purposes of this Section, the terms "taxes" and "fees" shall include but not be limited to federal, state or local sales, use, excise, gross receipts or other taxes or tax-like fees of whatever nature and however designated (including tariff surcharges and any fees, charges or other payments, contractual or otherwise, for the use of public streets or rights of way, whether designated as franchise fees or otherwise) imposed, or sought to be imposed, on or with respect

to the services furnished hereunder or measured by the charges or payments therefore, excluding any taxes levied on income.

- 11.2 <u>Taxes and Fees Imposed Directly On Either Providing Party or Purchasing Party.</u>
- Taxes and fees imposed on the providing Party, which are not permitted or required to be passed on by the providing Party to its customer, shall be borne and paid by the providing Party.
- Taxes and fees imposed on the purchasing Party, which are not required to be collected and/or remitted by the providing Party, shall be borne and paid by the purchasing Party.
- 11.3 <u>Taxes and Fees Imposed on Purchasing Party But Collected And Remitted By Providing Party.</u>
- 11.3.1 Taxes and fees imposed on the purchasing Party shall be borne by the purchasing Party, even if the obligation to collect and/or remit such taxes or fees is placed on the providing Party.
- To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- 11.3.3 If the purchasing Party determines that in its opinion any such taxes or fees are not payable, the providing Party shall not bill such taxes or fees to the purchasing Party if the purchasing Party provides written certification, reasonably satisfactory to the providing Party, stating that it is exempt or otherwise not subject to the tax or fee, setting forth the basis therefor, and satisfying any other requirements under applicable law. If any authority seeks to collect any such tax or fee that the purchasing Party has determined and certified not to be payable, or any such tax or fee that was not billed by the providing Party, the purchasing Party may contest the same in good faith, at its own expense. In any such contest, the purchasing Party shall promptly furnish the providing Party with copies of all filings in any proceeding, protest, or legal challenge, all rulings issued in connection therewith, and all correspondence between the purchasing Party and the taxing authority.
- In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.
- 11.3.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.

- 11.3.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other charges or payable expenses (including reasonable attorney fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.
- 11.3.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
- 11.4 Taxes and Fees Imposed on Providing Party But Passed On To Purchasing Party.
- 11.4.1 Taxes and fees imposed on the providing Party, which are permitted or required to be passed on by the providing Party to its customer, shall be borne by the purchasing Party.
- To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- If the purchasing Party disagrees with the providing Party's determination as to the application or basis for any such tax or fee, the Parties shall consult with respect to the imposition and billing of such tax or fee. Notwithstanding the foregoing, the providing Party shall retain ultimate responsibility for determining whether and to what extent any such taxes or fees are applicable, and the purchasing Party shall abide by such determination and pay such taxes or fees to the providing Party. The providing Party shall further retain ultimate responsibility for determining whether and how to contest the imposition of such taxes and fees; provided, however, that any such contest undertaken at the request of the purchasing Party shall be at the purchasing Party's expense.
- In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.
- 11.4.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.

- 11.4.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other reasonable charges or payable expenses (including reasonable attorneys' fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.
- 11.4.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
- Mutual Cooperation. In any contest of a tax or fee by one Party, the other Party shall cooperate fully by providing records, testimony and such additional information or assistance as may reasonably be necessary to pursue the contest. Further, the other Party shall be reimbursed for any reasonable and necessary out-of-pocket copying and travel expenses incurred in assisting in such contest.

12. Force Majeure

In the event performance of this Agreement, or any obligation hereunder, is either directly or indirectly prevented, restricted, or interfered with by reason of fire, flood, earthquake or like acts of God, wars, revolution, civil commotion, explosion, acts of public enemy, embargo, acts of the government in its sovereign capacity, labor difficulties, including without limitation, strikes, slowdowns, picketing, or boycotts, unavailability of equipment from vendor, changes requested by Customer, or any other circumstances beyond the reasonable control and without the fault or negligence of the Party affected, the Party affected, upon giving prompt notice to the other Party, shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction, or interference (and the other Party shall likewise be excused from performance of its obligations on a day-to-day basis until the delay, restriction or interference has ceased); provided however, that the Party so affected shall use diligent efforts to avoid or remove such causes of non-performance and both Parties shall proceed whenever such causes are removed or cease.

13. Adoption of Agreements

BellSouth shall make available, pursuant to 47 USC § 252 and the FCC rules and regulations regarding such availability, to ETN any interconnection, service, or network element provided under any other agreement filed and approved pursuant to 47 USC § 252, provided a minimum of six months remains on the term of such agreement. The Parties shall adopt all rates, terms and conditions concerning such other interconnection, service or network element and any other rates, terms and conditions that are legitimately related to or were negotiated in exchange for or in conjunction with the interconnection, service or network element being adopted.

The adopted interconnection, service, or network element and agreement shall apply to the same states as such other agreement. The term of the adopted agreement or provisions shall expire on the same date as set forth in the agreement that was adopted.

14. Modification of Agreement

- 14.1 If ETN changes its name or makes changes to its company structure or identity due to a merger, acquisition, transfer or any other reason, it is the responsibility of ETN to notify BellSouth of said change and request that an amendment to this Agreement, if necessary, be executed to reflect said change.
- 14.2 No modification, amendment, supplement to, or waiver of the Agreement or any of its provisions shall be effective and binding upon the Parties unless it is made in writing and duly signed by the Parties.
- In the event that any effective legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement, or the ability of ETN or BellSouth to perform any material terms of this Agreement, ETN or BellSouth may, on thirty (30) days' written notice require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in this Agreement.

15. Non-waiver of Legal Rights

Execution of this Agreement by either Party does not confirm or imply that the executing Party agrees with any decision(s) issued pursuant to the Telecommunications Act of 1996 and the consequences of those decisions on specific language in this Agreement. Neither Party waives its rights to appeal or otherwise challenge any such decision(s) and each Party reserves all of its rights to pursue any and all legal and/or equitable remedies, including appeals of any such decision(s).

16. Indivisibility

The Parties intend that this Agreement be indivisible and nonseverable, and each of the Parties acknowledges that it has assented to all of the covenants and promises in this Agreement as a single whole and that all of such covenants and promises, taken as a whole, constitute the essence of the contract. Without limiting the generality of the foregoing, each of the Parties acknowledges that any provision by BellSouth of Collocation Space (or space pursuant to Adjacent Arrangement) under this Agreement is solely for the purpose of facilitating the provision of other services under this Agreement and that neither Party would have contracted with respect to the provisioning of Collocation Space (or space pursuant to Adjacent Arrangement) if the covenants and promises of the other Party with respect to the other services provided for under this Agreement had not been made. The Parties

further acknowledge that this Agreement is intended to constitute a single transaction, that the obligations of the Parties under this Agreement are interdependent, and that payment obligations under this Agreement are intended to be recoupable against other payment obligations under this Agreement.

17. Waivers

A failure or delay of either Party to enforce any of the provisions hereof, to exercise any option which is herein provided, or to require performance of any of the provisions hereof shall in no way be construed to be a waiver of such provisions or options, and each Party, notwithstanding such failure, shall have the right thereafter to insist upon the performance of any and all of the provisions of this Agreement.

18. Governing Law

This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of Georgia, without regard to its conflict of laws principles.

19. Arm's Length Negotiations

This Agreement was executed after arm's length negotiations between the undersigned Parties and reflects the conclusion of the undersigned that this Agreement is in the best interests of all Parties.

20. Notices

20.1 Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered by hand, by overnight courier or by US mail postage prepaid, address to:

BellSouth Telecommunications, Inc.

Account Team 600 North 19th Street Birmingham, Alabama 35203

and

General Attorney - COU Suite 4300 675 W. Peachtree St. Atlanta, GA 30375 Duane Uhls
Vice President
East Tennessee Network, LLC
125 West Summer Street
Greeneville, TN 37743

or at such other address as the intended recipient previously shall have designated by written notice to the other Party.

- Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.
- 20.3 Notwithstanding the foregoing, BellSouth may provide ETN notice via Internet posting of price changes, changes to the terms and conditions of services available for resale per Commission Orders. BellSouth will also post changes to business processes and policies, notices of new service offerings, and changes to service offerings not requiring an amendment to this Agreement, notices required to be posted to BellSouth's website, and any other information of general applicability to CLECs.

21. Rule of Construction

No rule of construction requiring interpretation against the drafting Party hereof shall apply in the interpretation of this Agreement.

22. Headings of No Force or Effect

The headings of Articles and Sections of this Agreement are for convenience of reference only, and shall in no way define, modify or restrict the meaning or interpretation of the terms or provisions of this Agreement.

23. Multiple Counterparts

This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which shall together constitute but one and the same document.

24. Implementation of Agreement

If ETN is a facilities based provider or a facilities based and resale provider, this section shall apply. Within 60 days of the execution of this Agreement, the Parties may adopt a schedule for the implementation of the Agreement. The schedule shall state with specificity time frames for submission of including but not limited to, network design, interconnection points, collocation arrangement requests, pre-

sales testing and full operational time frames for the business and residential markets.

25. Filing of Agreement

Upon execution of this Agreement it shall be filed with the appropriate state regulatory agency pursuant to the requirements of Section 252 of the Act, and the Parties shall share equally any filing fees therefor. If the regulatory agency imposes any filing or public interest notice fees regarding the filing or approval of the Agreement, ETN shall be responsible for publishing the required notice and the publication and/or notice costs shall be borne by ETN. Notwithstanding the foregoing, this Agreement shall not be submitted for approval by the appropriate state regulatory agency unless and until such time as ETN is duly certified as a local exchange carrier in such state, except as otherwise required by a Commission.

26. Compliance with Applicable Law

Each Party shall comply at its own expense with Applicable Law.

27. Necessary Approvals

Each Party shall be responsible for obtaining and keeping in effect all approvals from, and rights granted by, governmental authorities, building and property owners, other carriers, and any other persons that may be required in connection with the performance of its obligations under this Agreement. Each Party shall reasonably cooperate with the other Party in obtaining and maintaining any required approvals and rights for which such Party is responsible.

28. Good Faith Performance

Each Party shall act in good faith in its performance under this Agreement and, in each case in which a Party's consent or agreement is required or requested hereunder, such Party shall not unreasonably withhold or delay such consent or agreement.

29. Nonexclusive Dealings

This Agreement does not prevent either Party from providing or purchasing services to or from any other person nor, except as provided in Section 252(i) of the Act, does it obligate either Party to provide or purchase any services (except insofar as the Parties are obligated to provide access to Interconnection, services and Network Elements to ETN as a requesting carrier under the Act).

30. Rate True-Up

- This section applies to Network Interconnection and/or Unbundled Network Elements and Other Services rates that are interim or expressly subject to true-up under this Agreement.
- The interim prices for Network Elements and Other Services and Network Interconnection shall be subject to true-up according to the following procedures:
- 30.3 The interim prices shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order (including any appeals) of the Commission. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with interim prices for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties agree that the body having jurisdiction over the matter shall be called upon to resolve such differences, or the Parties may mutually agree to submit the matter to the Dispute Resolution process in accordance with the provisions of Section 10 of the General Terms and Conditions and Attachment 1 of this Agreement.
- 30.4 The Parties may continue to negotiate toward final prices, but in the event that no such Agreement is reached within nine (9) months, either Party may petition the Commission to resolve such disputes and to determine final prices for each item. Alternatively, upon mutual agreement, the Parties may submit the matter to the Dispute Resolution Process set forth in Section 10 of the General Terms and Conditions and Attachment 1 of this Agreement, so long as they file the resulting Agreement with the Commission as a "negotiated Agreement" under Section 252(e) of the Act.
- An effective order of the Commission that forms the basis of a true-up shall be based upon cost studies submitted by either or both Parties to the Commission and shall be binding upon BellSouth and ETN specifically or upon all carriers generally, such as a generic cost proceeding.

31. Survival

The Parties' obligations under this Agreement which by their nature are intended to continue beyond the termination or expiration of this Agreement shall survive the termination or expiration of this Agreement.

32. Establishment of Service

If BellSouth is informed that an unauthorized change in local service to ETN has occurred, BellSouth will reestablish service with the appropriate local service provider and will assess ETN as the CLEC initiating the alleged unauthorized change, the appropriate nonrecurring charges, as set forth in Section A4 of the

General Subscriber Service Tariff. In accordance with FCC Slamming Liability Rules, the relevant governmental agency will determine if an unauthorized change has occurred. Resolution of all relevant issues shall be handled directly with the authorized CLEC and ETN.

33. Entire Agreement

- This Agreement means the General Terms and Conditions and the Attachments identified in Section 33.2 below, all of which, when taken together, are intended to constitute one indivisible agreement. This Agreement sets forth the entire understanding and supersedes prior agreements between the Parties relating to the subject matter contained in this Agreement and merges all prior discussions between them. Any orders placed under prior agreements between the Parties shall be governed by the terms of this Agreement. Neither Party shall be bound by any definition, condition, provision, representation, warranty, covenant or promise other than as expressly stated in this Agreement or as is contemporaneously or subsequently set forth in writing and executed by a duly authorized officer or representative of the Party to be bound thereby.
- This Agreement includes Attachments with provisions for the following:

Resale

Network Elements and Other Services

Network Interconnection

Collocation

Access to Numbers and Number Portability

Pre-Ordering, Ordering and Provisioning, Maintenance and Repair

Billing and Billing Accuracy Certification

Rights-of-Way, Conduits and Pole Attachments

Performance Measurements

BellSouth Disaster Recovery Plan

Bona Fide Request/New Business Request Process

The following services are included as options for purchase by ETN pursuant to the terms and conditions set forth in this Agreement. ETN may elect to purchase said services by written request to its Account Manager if applicable:

Optional Daily Usage File (ODUF)
Enhanced Optional Daily Usage File (EODUF)
Access Daily Usage File (ADUF)
Line Information Database (LIDB) Storage
Centralized Message Distribution Service (CMDS)
Calling Name (CNAM)
LNP Data Base Query Service

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

BellSouth Telecommunications, Inc.	ETN
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:

Attachment	
	-

Page 1

Attachment 1

Resale

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RESALE

1. Discount Rates

- 1.1 The discount rates applied to ETN purchases of BellSouth Telecommunications Services for the purpose of resale shall be as set forth in Exhibit E. Such discounts have been determined by the applicable Commission to reflect the costs avoided by BellSouth when selling a service for wholesale purposes.
- 1.2 The telecommunications services available for purchase by ETN for the purposes of resale to ETN's End Users shall be available at BellSouth's tariffed rates less the discount set forth in Exhibit E to this Agreement and subject to the exclusions and limitations set forth in Exhibit A to this Agreement.

2. Definition of Terms

- 2.1 COMPETITIVE LOCAL EXCHANGE COMPANY (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.
- 2.2 CUSTOMER OF RECORD means the entity responsible for placing application for service; requesting additions, rearrangements, maintenance or discontinuance of service; payment in full of charges incurred such as non-recurring, monthly recurring, toll, directory assistance, etc.
- 2.3 DEPOSIT means assurance provided by a customer in the form of cash, surety bond or bank letter of credit to be held by BellSouth.
- 2.4 END USER means the ultimate user of the Telecommunications Service.
- 2.5 END USER CUSTOMER LOCATION means the physical location of the premises where an End User makes use of the telecommunications services.
- 2.6 NEW SERVICES means functions, features or capabilities that are not currently offered by BellSouth. This includes packaging of existing services or combining a new function, feature or capability with an existing service.
- 2.7 RESALE means an activity wherein a certificated CLEC, such as ETN, subscribes to the telecommunications services of BellSouth and then offers those telecommunications services to the public.

3. General Provisions

- 3.1 All of the negotiated rates, terms and conditions set forth in this Attachment pertain to the resale of BellSouth's retail telecommunications services and other services specified in this Attachment. Subject to effective and applicable FCC and Commission rules and orders, BellSouth shall make available to ETN for resale those telecommunications services BellSouth makes available, pursuant to its General Subscriber Services Tariff and Private Line Services Tariff, to customers who are not telecommunications carriers.
- 3.1.1 When ETN provides Resale service in a cross boundary area (areas that are part of the local serving area of another state's exchange) the rates, regulations and discounts for the tariffing state will apply. Billing will be from the serving state.
- 3.1.2 In Tennessee, if ETN provides its own operator services and directory services, the discount shall be 21.56%. ETN must provide written notification to BellSouth within 30 days prior to providing its own operator services and directory services to qualify for the higher discount rate of 21.56%.
- 3.2 ETN may purchase resale services from BellSouth for their own use in operating their business. The resale discount will apply to those services under the following conditions:
- 3.2.1 ETN must resell services to other End Users.
- 3.2.2 ETN cannot be a competitive local exchange telecommunications company for the single purpose of selling to themselves.
- 3.3 ETN will be the customer of record for all services purchased from BellSouth. Except as specified herein, BellSouth will take orders from, bill and receive payment from ETN for said services.
- 3.4 ETN will be BellSouth's single point of contact for all services purchased pursuant to this Agreement. BellSouth shall have no contact with the End User except to the extent provided for herein. Each Party shall provide to the other a nation wide (50 states) toll-free contact number for purposes of repair and maintenance.
- 3.5 BellSouth will continue to bill the End User for any services that the End User specifies it wishes to receive directly from BellSouth. BellSouth maintains the right to serve directly any End User within the service area of ETN. BellSouth will continue to market directly its own telecommunications products and services and in doing so may establish independent relationships with End Users of ETN. Neither Party shall interfere with the right of any person or entity to obtain service directly from the other Party.
- 3.5.1 When a subscriber of ETN or BellSouth elects to change his/her carrier to the other Party, both Parties agree to release the subscriber's service to the other Party

concurrent with the due date of the service order, which shall be established based on the standard interval for the subscriber's requested service as set forth in the BellSouth Product and Services Interval Guide.

- 3.5.2 BellSouth and ETN will refrain from contacting subscribers who have placed or whose selected carrier has placed on their behalf an order to change his/her service provider from BellSouth or ETN to the other Party until such time that the order for service has been completed.
- 3.6 Current telephone numbers may normally be retained by the End User and are assigned to the service furnished. However, neither Party nor the End User has a property right to the telephone number or any other call number designation associated with services furnished by BellSouth, and no right to the continuance of service through any particular central office. BellSouth reserves the right to change such numbers, or the central office designation associated with such numbers, or both, whenever BellSouth deems it necessary to do so in the conduct of its business and in accordance with BellSouth practices and procedures on a nondiscriminatory basis.
- Where BellSouth provides local switching or resold services to ETN, BellSouth will provide ETN with on line access to intermediate telephone numbers as defined by applicable FCC rules and regulations on a first come first served basis. ETN acknowledges that such access to numbers shall be in accordance with the appropriate FCC rules and regulations. ETN acknowledges that there may be instances where there is a shortage of telephone numbers in a particular Common Language Location Identifier Code (CLLIC); and in such instances, ETN shall return unused intermediate telephone numbers to BellSouth upon BellSouth's request. BellSouth shall make all such requests on a nondiscriminatory basis.
- BellSouth will allow ETN to designate up to 100 intermediate telephone numbers per CLLIC, for ETN's sole use. Assignment, reservation and use of telephone numbers shall be governed by applicable FCC rules and regulations. ETN acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and BellSouth has the right to limit access to blocks of intermediate telephone numbers. These instances include: 1) where jeopardy status has been declared by the North American Numbering Plan (NANP) for a particular Numbering Plan Area (NPA); or 2) where a rate center has less than six months supply of numbering resources.
- 3.9 Service is furnished subject to the condition that it will not be used for any unlawful purpose.
- 3.10 Service will be discontinued if any law enforcement agency advises that the service being used is in violation of the law.

- 3.11 BellSouth can refuse service when it has grounds to believe that service will be used in violation of the law.
- 3.12 BellSouth will cooperate with law enforcement agencies with subpoenas and court orders relating to ETN's End Users, pursuant to Section 7 of the General Terms and Conditions.
- 3.13 If ETN or its End Users utilize a BellSouth resold telecommunications service in a manner other than that for which the service was originally intended as described in BellSouth's retail tariffs, ETN has the responsibility to notify BellSouth. BellSouth will only provision and maintain said service consistent with the terms and conditions of the tariff describing said service.
- Facilities and/or equipment utilized by BellSouth to provide service to ETN remain the property of BellSouth.
- 3.15 White page directory listings for ETN End Users will be provided in accordance with Section 5 of the General Terms and Conditions.
- 3.16 Service Ordering and Operational Support Systems (OSS)
- 3.16.1 ETN must order services through resale interfaces, i.e., the Local Carrier Service Center (LCSC) and/or appropriate Resale Account Teams pursuant to this Agreement. BellSouth has developed and made available interactive interfaces by which ETN may submit LSRs electronically as set forth in Attachment 6 of this Agreement. Service orders will be in a standard format designated by BellSouth.
- 3.16.2 LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic charge as set forth in Exhibit E to this Agreement. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (Mail, fax, courier, etc.) will incur a manual order charge as set forth in Exhibit E to this Agreement. Supplements or clarifications to a previously billed LSR will not incur another OSS charge.
- 3.16.3 <u>Denial/Restoral OSS Charge.</u> In the event ETN provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 3.16.4 Cancellation OSS Charge. ETN will incur an OSS charge for an accepted LSR that is later canceled.
- 3.16.5 Threshold Billing Plan. ETN will incur the mechanized rate for all LSRs, both mechanized and manual, if the percentage of mechanized LSRs to total LSRs meets or exceeds the threshold percentage of 90% in the year 2001. The threshold plan will be discontinued in 2002.

- 3.16.5.1 BellSouth will track the total LSR volume for each CLEC for each quarter. At the end of that time period, a Percent Electronic LSR calculation will be made for that quarter based on the LSR data tracked in the LCSC. If this percentage exceeds the threshold volume, all of that CLEC's future manual LSRs for the following quarter will be billed at the mechanized LSR rate. To allow time for obtaining and analyzing the data and updating the billing system, this billing change will take place on the first day of the second month following the end of the quarter (e.g. May 1 for 1Q, Aug 1 for 2Q, etc.). There will be no adjustments to the amount billed for previously billed LSRs.
- 3.17 Where available to BellSouth's End Users, BellSouth shall provide the following telecommunications services at a discount to allow for voice mail services:
 - Message Waiting Indicator ("MWI"), stutter dialtone and message waiting light feature capabilities
 - Call Forward Busy Line ("CF/B")
 - Call Forward Don't Answer ("CF/DA")

Further, BellSouth messaging services set forth in BellSouth's Messaging Service Information Package shall be made available for resale without the wholesale discount.

- 3.19 BellSouth shall provide branding for, or shall unbrand, voice mail services for ETN per the Bona Fide Request/New Business Request process as set forth in Section 6 of the General Terms and Conditions.
- 3.20 BellSouth's Inside Wire Maintenance Service Plan is available for resale at rates, terms and conditions as set forth by BellSouth and without the wholesale discount.
- 3.21 In the event ETN acquires an end user whose service is provided pursuant to a BellSouth Special Assembly, BellSouth shall make available to ETN that Special Assembly at the wholesale discount at ETN's option. ETN shall be responsible for all terms and conditions of such Special Assembly including but not limited to termination liability if applicable.
- 3.22 BellSouth shall provide 911/E911 for ETN customers in the same manner that it is provided to BellSouth customers. BellSouth shall provide and validate ETN customer information to the PSAP. BellSouth shall use its service order process to update and maintain, on the same schedule that it uses for its customers, the ETN customer service information in the ALI/DMS (Automatic Location Identification/Location Information) databases used to support 911/E911 services.
- 3.23 BellSouth shall bill, and ETN shall pay, the End User line charge associated with implementing Number Portability as set forth in BellSouth's FCC No. 1 tariff. This charge is not subject to the wholesale discount.

3.24 Pursuant to 47 CFR Section 51.617, BellSouth will bill to ETN, and ETN shall pay, End User common line charges identical to the End User common line charges BellSouth bills its End Users.

4. BellSouth's Provision of Services to ETN

- 4.1 Resale of BellSouth services shall be as follows:
- 4.1.1 The resale of telecommunications services shall be limited to users and uses conforming to the class of service restrictions.
- 4.1.2 Hotel and Hospital PBX services are the only telecommunications services available for resale to Hotel/Motel and Hospital End Users, respectively. Similarly, Access Line Service for Customer Provided Coin Telephones is the only local service available for resale to Payphone Service Provider (PSP) customers. Shared Tenant Service customers can only be sold those local exchange access services available in BellSouth's A23 Shared Tenant Service Tariff in the states of Florida, Georgia, North Carolina and South Carolina, and in A27 in the states of Alabama, Kentucky, Louisiana, Mississippi and Tennessee.
- 4.1.3 BellSouth reserves the right to periodically audit services purchased by ETN to establish authenticity of use. Such audit shall not occur more than once in a calendar year. ETN shall make any and all records and data available to BellSouth or BellSouth's auditors on a reasonable basis. BellSouth shall bear the cost of said audit. Any information provided by ETN for purposes of such audit shall be deemed Confidential Information pursuant to the General Terms and Conditions of this Agreement.
- 4.2 Subject to Exhibit A hereto, resold services can only be used in the same manner as specified in BellSouth's Tariffs. Resold services are subject to the same terms and conditions as are specified for such services when furnished to an individual End User of BellSouth in the appropriate section of BellSouth's Tariffs. Specific tariff features (e.g. a usage allowance per month) shall not be aggregated across multiple resold services.
- 4.3 ETN may resell services only within the specific service area as defined in its certificate of operation approved by the Commission.
- 4.4 If ETN cancels an order for resold services, any costs incurred by BellSouth in conjunction with provisioning of such order will be recovered in accordance with BellSouth's General Subscriber Services Tariffs and Private Line Services Tariffs.

5. Maintenance of Services

5.1 Services resold pursuant to this Attachment and BellSouth's General Subscriber Service Tariff and Private Line Service Tariff and facilities and equipment provided by BellSouth shall be maintained by BellSouth.

- 5.2 ETN or its End Users may not rearrange, move, disconnect, remove or attempt to repair any facilities owned by BellSouth except with the written consent of BellSouth.
- 5.3 ETN accepts responsibility to notify BellSouth of situations that arise that may result in a service problem.
- 5.4 ETN will contact the appropriate repair centers in accordance with procedures established by BellSouth.
- For all repair requests, ETN shall adhere to BellSouth's prescreening guidelines prior to referring the trouble to BellSouth.
- BellSouth will bill ETN for handling troubles that are found not to be in BellSouth's network pursuant to its standard time and material charges. The standard time and material charges will be no more than what BellSouth charges to its retail customers for the same services.
- 5.7 BellSouth reserves the right to contact ETN's End Users, if deemed necessary, for maintenance purposes.

6. Establishment of Service

- After receiving certification as a local exchange company from the appropriate regulatory agency, ETN will provide the appropriate BellSouth service center the necessary documentation to enable BellSouth to establish a master account for ETN's resold services. Such documentation shall include the Application for Master Account, proof of authority to provide telecommunications services, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA") and a tax exemption certificate, if applicable.
- 6.1.2 ETN shall provide to BellSouth a blanket letter of authorization ("LOA") certifying that ETN will have End User authorization prior to viewing the End User's customer service record or switching the End User's service. BellSouth will not require End User confirmation prior to establishing service for ETN's End User customer. ETN must, however, be able to demonstrate End User authorization upon request.
- 6.1.3 BellSouth will accept a request directly from the End User for conversion of the End User's service from ETN to BellSouth or will accept a request from another CLEC for conversion of the End User's service from ETN to such other CLEC. Upon completion of the conversion BellSouth will notify ETN that such conversion has been completed.

7. Discontinuance of Service

7.1 The procedures for discontinuing service to an End User are as follows:

- 7.1.1 BellSouth will deny service to ETN's End User on behalf of, and at the request of, ETN. Upon restoration of the End User's service, restoral charges will apply and will be the responsibility of ETN.
- 7.1.2 At the request of ETN, BellSouth will disconnect a ETN End User customer.
- 7.1.3 All requests by ETN for denial or disconnection of an End User for nonpayment must be in writing.
- 7.1.4 ETN will be made solely responsible for notifying the End User of the proposed disconnection of the service.
- 7.1.5 BellSouth will continue to process calls made to the Annoyance Call Center and will advise ETN when it is determined that annoyance calls are originated from one of its End User's locations. BellSouth shall be indemnified, defended and held harmless by ETN and/or the End User against any claim, loss or damage arising from providing this information to ETN. It is the responsibility of ETN to take the corrective action necessary with its End Users who make annoying calls. (Failure to do so will result in BellSouth's disconnecting the End User's service.)

8.0 Operator Services (Operator Call Processing and Directory Assistance)

- 8.1 Operator Services provides: (1) operator handling for call completion (for example, collect, third number billing, and manual calling-card calls). (2) operator or automated assistance for billing after the end user has dialed the called number (for example, calling card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call and Operator-assisted Directory Assistance.
- 8.2 Upon request for BellSouth Operator Call Processing, BellSouth shall:
- 8.2.1 Process 0+ and 0- dialed local calls
- 8.2.2 Process 0+ and 0- intraLATA toll calls.
- 8.2.3 Process calls that are billed to ETN end user's calling card that can be validated by BellSouth.
- 8.2.4 Process person-to-person calls.
- 8.2.5 Process collect calls.
- 8.2.6 Provide the capability for callers to bill a third party and shall also process such calls.
- 8.2.7 Process station-to-station calls.

8.2.8 Process Busy Line Verify and Emergency Line Interrupt requests. 8.2.9 Process emergency call trace originated by Public Safety Answering Points. 8.2.10 Process operator-assisted directory assistance calls. 8.2.11 Adhere to equal access requirements, providing ETN local end users the same IXC access that BellSouth provides its own operator service. 8.2.12 Exercise at least the same level of fraud control in providing Operator Service to ETN that BellSouth provides for its own operator service. 8.2.13 Perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-To-Third-Party calls. 8.2.14 Direct customer account and other similar inquiries to the customer service center designated by ETN. 8.2.15 Provide call records to ETN in accordance with ODUF standards. 8.2.16 The interface requirements shall conform to the interface specifications for the platform used to provide Operator Services as long as the interface conforms to industry standards. 8.3 **Directory Assistance Service** 8.3.1 Directory Assistance Service provides local end user telephone number listings with the option to complete the call at the caller's direction separate and distinct from local switching. 8.3.2 Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by ETN's end user. BellSouth shall provide calleroptional directory assistance call completion service at rates contained in Exhibit E to one of the provided listings. 8.3.3 **Directory Assistance Service Updates** 8.3.3.1 BellSouth shall update end user listings changes daily. These changes include: 8.3.3.1.1 New end user connections 8.3.3.1.2 End user disconnections 8.3.3.1.3 End user address changes 8.3.3.2 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

- 8.4 Branding for Operator Call Processing and Directory Assistance
- 8.4.1 BellSouth's branding feature provides a definable announcement to ETN end users using Directory Assistance (DA)/ Operator Call Processing (OCP) prior to placing such end users in queue or connecting them to an available operator or automated operator system. This feature allows ETN's name on whose behalf BellSouth is providing Directory Assistance and/or Operator Call Processing. Rates for the branding features are set forth in Exhibit E.
- 8.4.2 BellSouth offers three (3) service levels of branding to ETN when ordering BellSouth's Directory Assistance and Operator Call Processing.
- 8.4.2.1 Service Level 1 BellSouth Branding
- 8.4.2.2 Service Level 2 Unbranding
- 8.4.2.3 Service Level 3 Custom Branding
- 8.4.3 Where ETN resells BellSouth's services and utilizes an operator services provider other than BellSouth, BellSouth will route ETN's end user calls to that provider through Selective Carrier Routing.
- 8.4.4 Branding Options
- 8.4.4.1 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for ETN to have its OCP/DA calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 8.4.4.2 Custom Branding for Directory Assistance is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service and certain PBX services.
- 8.4.4.3 Where available, ETN specific and unique line class codes are programmed in each BellSouth end office switch were ETN intends to service end users with customized OCP/DA branding. The line class codes specifically identify ETN's end users so OCP/DA calls can be routed over the appropriate trunk group to the request OCP/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and ETN intends to provide ETN-branded OCP/DA to its end users in these multiple rate areas.
- 8.4.4.4 BellSouth Branding is the Default Service Level.

- 8.4.4.5 SCR-LCC supporting Custom Branding and Self Branding require ETN to order dedicated trunking from each BellSouth end office identified by ETN, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the ETN Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for Directory Assistance. Rates for trunks are set for in applicable BellSouth Tariffs.
- 8.4.4.6 Unbranding-Unbranded Directory Assistance and/or Operator Call Processing calls ride common trunk groups provisioned by BellSouth from those end offices identified by ETN to the BellSouth Tops. The calls are routed to "No Announcement."
- 8.4.4.7 The rates for SCR-LCC are as set forth in Exhibit E of this Attachment. There is a nonrecurring charge for the establishment of each Line Class Code in each BellSouth central office.
- 8.4.4.8 In addition to the branding methods described in this Section, Unbranding and Custom Branding are also available for Directory Assistance, Operator Call Processing or both via Originating Line Number Screening (OLNS) software. When utilizing this method of Unbranding or Custom Branding, ETN shall not be required to purchase direct trunking.
- 8.4.4.9 For Bellsouth to provide Unbranding or Custom Branding via OLNS software for Operator Call Processing or for Directory Assitance, ETN must have its Operating Company Number ("OCN(s)") and telephone numbers reside in BellSouth's LIDB; however, a BellSouth LIDB Storage Agreement is not required. To implement Unbranding and Custom Branding via OLNS software, ETN must submit a manual order form which requires, among other things, ETN's OCN and a forecast for the traffic volume anticipated for each BellSouth TOPS during the peak busy hour. ETN shall provide updates to such forecast on a quarterly basis and at any time such forecasted traffic volumes are expected to change significantly. Upon ETN's purchase of Unbranding or Custom Branding using OLNS software for any particular TOPS, all ETN end users served by that TOPS will receive the Unbranded "no announcement" or the Custom Branded announcement.
- 8.4.4.10 Rates for Unbranding and Custom Branding via OLNS software for Directory Assistance and for Operator Call Processing are as set forth in Exhibit E of this Attachment. Notwithstanding anything to the contrary in this Agreement, to the extent BellSouth is unable to bill ETN applicable charges currently, BellSouth shall track such charges and will bill the same retroactively at such time as a billing process is implemented. In addition to the charges for Unbranding and Custom Branding via OLNS software, ETN shall continue to pay BellSouth applicable labor and other charges for the use of BellSouth's Directory Assistance and Operator Call Processing platforms as set forth in Exhibit E of this Attachment.

9. Line Information Database (LIDB)

- 9.1 BellSouth will store in its Line Information Database (LIDB) records relating to service only in the BellSouth region. The LIDB Storage Agreement is included in this Attachment as Exhibit B.
- 9.2 BellSouth will provide LIDB Storage upon written request to ETN's Account Manager stating a requested activation date.

10. RAO Hosting

10.1 RAO Hosting is not required for resale in the BellSouth region.

11. Optional Daily Usage File (ODUF)

- 11.1 The Optional Daily Usage File (ODUF) Agreement with terms and conditions is included in this Attachment as Exhibit C. Rates for ODUF are as set forth in Exhibit E of this Attachment.
- BellSouth will provide ODUF service upon written request to its Account Manager stating a requested activation date.

12. Enhanced Optional Daily Usage File (EODUF)

- 12.1 The Enhanced Optional Daily Usage File (EODUF) service Agreement with terms and conditions is included in this Attachment as Exhibit D. Rates for EODUF are as set forth in Exhibit E of this Attachment.
- BellSouth will provide EODUF service upon written request to its Account Manager stating a requested activation date.

EXCLUSIONS AND LIMITATIONS ON SERVICES AVAILABLE FOR RESALE (Note 5)

Type of Service		1	AL	FL		GA		KY		LA		MS		NC		SC		TN	
13	ype of Service	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount
1 Gran	ndfathered	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	ices (Note 1)	100	105	100	105	100	105	100	100	100	100	100	105	103	100	100		100	105
-	notions - > 90 s(Note 2)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Note 3
	notions - \leq 90 s (Note 2)	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
4 Lifel Servi	ine/Link Up ices	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Note 4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	E911 Services	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Services	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes
	noryCall®Service	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
8 Mob	ile Services	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	eral Subscriber Charges	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
10 Non-	-RecurCharges	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
	User Line Chg- ber Portability	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	ic Telephone ess Svc(PTAS)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
	le Wire Maint ice Plan	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	Applicable No	tes:																	
1.	Grandfathered				•														
2.	Where availabl	e for res	sale, prom	otions v	will be ma	de avail	able only	to End l	Users who	would l	nave quali	fied for	the promo	tion had	l it been p	rovided	by BellSo	uth dire	ectly.
3.	In Tennessee, 1	ong-teri	n promot i	ions (of	fered for n	nore tha	n ninety (90) days	s) may be	obtained	d at one of	the follo	owing rate	s:					
	(a) the state	d tariff 1	rate, less t	he whol	esale disco	ount;											<u>-</u>		
	(b) the prom	otional	rate (the	promotio	onal rate o	ffered b	y BellSou	th will r	not be disc	ounted	further by	the who	lesale disc	count ra	te)				
4.	Lifeline/Link Sections A3 and	_	•		•				et the crite	ria that	BellSouth	current	ly applies	to subsc	cribers of t	hese se	rvices as so	et forth	in
5.	Some of BellSo								a not avail	oblo in	partain ag	atrol offi	and and a	1000					

LINE INFORMATION DATA BASE (LIDB)

RESALE STORAGE AGREEMENT

I. Definitions (from Addendum)

- A. Billing number a number used by BellSouth for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.
- B. Line number a ten-digit number assigned by BellSouth that identifies a telephone line associated with a resold local exchange service, or with a SPNP arrangement.
- C. Special billing number a ten-digit number that identifies a billing account established by BellSouth in connection with a resold local exchange service or with a SPNP arrangement.
- D. Calling Card number a billing number plus PIN number assigned by BellSouth.
- E. PIN number a four-digit security code assigned by BellSouth that is added to a billing number to compose a fourteen-digit calling card number.
- F. Toll billing exception indicator associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by ETN.
- G. Billed Number Screening refers to the activity of determining whether a toll billing exception indicator is present for a particular billing number.
- H. Calling Card Validation refers to the activity of determining whether a particular calling card number exists as stated or otherwise provided by a caller.
- I. Billing number information information about billing number or Calling Card number as assigned by BellSouth and toll billing exception indicator provided to BellSouth by ETN.

II. General

A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of ETN and pursuant to which BellSouth, its LIDB customers and ETN shall have access to such information. In addition, this Agreement sets forth the terms and conditions for ETN's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. ETN understands that BellSouth provides access to information in its LIDB to various

telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of ETN, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Interconnection/Resale Agreement upon notice to ETN's account team to activate this LIDB Storage Agreement. The General Terms and Conditions of the Interconnection/Resale Agreement shall govern this LIDB Storage Agreement. The terms and conditions contained in the attached Addendum are hereby made a part of this LIDB Storage Agreement as if fully incorporated herein.

B. BellSouth will provide responses to on-line, call-by-call queries to billing number information for the following purposes:

1. Billed Number Screening

BellSouth is authorized to use the billing number information to determine whether ETN has identified the billing number as one that should not be billed for collect or third number calls.

2. Calling Card Validation

BellSouth is authorized to validate a 14-digit Calling Card number where the first 10 digits are a line number or special billing number assigned by BellSouth, and where the last four digits (PIN) are a security code assigned by BellSouth.

3. Fraud Control

BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify ETN of fraud alerts so that ETN may take action it deems appropriate.

III. Responsibilities of the Parties

A. BellSouth will administer all data stored in the LIDB, including the data provided by ETN pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's End User customers. BellSouth shall not be responsible to ETN for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.

B. Billing and Collection Customers

BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearing houses and as such these billing and collection

customers ("B&C Customers") query BellSouth's LIDB to determine whether to accept various billing options from End Users. Until such time as BellSouth implements in its LIDB and its supporting systems the means to differentiate ETN's data from BellSouth's data, the following shall apply:

- (1) ETN will accept responsibility for telecommunications services billed by BellSouth for its B&C Customers for ETN's End User accounts which are resident in LIDB pursuant to this Agreement. ETN authorizes BellSouth to place such charges on ETN's bill from BellSouth and shall pay all such charges, including, but are not limited to, collect and third number calls.
- (2) Charges for such services shall appear on a separate BellSouth bill page identified with the name of the B&C Customers for which BellSouth is billing the charge.
- (3) ETN shall have the responsibility to render a billing statement to its End Users for these charges, but ETN shall pay BellSouth for the charges billed regardless of whether ETN collects from ETN's End Users.
- (4) BellSouth shall have no obligation to become involved in any disputes between ETN and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to ETN. It shall be the responsibility of ETN and the B&C Customers to negotiate and arrange for any appropriate adjustments.

C. SPNP ARRANGEMENTS

- BellSouth will include billing number information associated with resold exchange lines or SPNP arrangements in its LIDB. ETN will request any toll billing exceptions via the Local Service Request (LSR) form used to order resold exchange lines, or the SPNP service request form used to order SPNP arrangements.
- 2. Under normal operating conditions, BellSouth shall include the billing number information in its LIDB upon completion of the service order establishing either the resold local exchange service or the SPNP arrangement, provided that BellSouth shall not be held responsible for any delay or failure in performance to the extent such delay or failure is caused by circumstances or conditions beyond BellSouth's reasonable control. BellSouth will store in its LIDB an unlimited volume of the working telephone numbers associated with either the resold local exchange lines or the SPNP arrangements. For resold local exchange lines or for SPNP arrangements, BellSouth will issue line-based calling cards only in the name of ETN. BellSouth will not issue line-based calling cards in the name of ETN's individual End Users. In the event that ETN wants to include calling card numbers assigned by ETN in the BellSouth LIDB, a separate agreement is required.

IV. Fees for Service and Taxes

- A. ETN will not be charged a fee for storage services provided by BellSouth to ETN, as described in this LIDB Resale Storage Agreement.
- B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by ETN in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

Optional Daily Usage File

- 1. Upon written request from ETN, BellSouth will provide the Optional Daily Usage File (ODUF) service to ETN pursuant to the terms and conditions set forth in this section.
- 2. ETN shall furnish all relevant information required by BellSouth for the provision of the Optional Daily Usage File.
- 3. The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a ETN customer.
 - Charges for delivery of the Optional Daily Usage File will appear on ETN's monthly bills. The charges are as set forth in Exhibit E to this Attachment.
- 4. The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 5. Messages that error in ETN's billing system will be the responsibility of ETN. If, however, ETN should encounter significant volumes of errored messages that prevent processing by ETN within its systems, BellSouth will work with ETN to determine the source of the errors and the appropriate resolution.
- 6. The following specifications shall apply to the ODUF feed.
- 6.1 Usage To Be Transmitted
- 6.1.1 The following messages recorded by BellSouth will be transmitted to ETN:
 - Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, etc.)
 - Measured billable Local
 - Directory Assistance messages
 - IntraLATA Toll
 - WATS and 800 Service
 - N11
 - Information Service Provider Messages

- Operator Services Messages
- Operator Services Message Attempted Calls (UNE only)
- Credit/Cancel Records
- Usage for Voice Mail Message Service
- Rated Incollects (originated in BellSouth and from other companies) can also be on Optional Daily Usage File. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 6.1.3 BellSouth will perform duplicate record checks on records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to ETN.
- 6.1.4 In the event that ETN detects a duplicate on Optional Daily Usage File they receive from BellSouth, ETN will drop the duplicate message (ETN will not return the duplicate to BellSouth).
- 6.2 Physical File Characteristics
- 6.2.1 The Optional Daily Usage File will be distributed to ETN via an agreed medium with CONNECT:Direct being the preferred transport method. The ODUF feed will be a variable block format (2476) with an LRECL of 2472. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays). Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- Data circuits (private line or dial-up) will be required between BellSouth and ETN for the purpose of data transmission. Where a dedicated line is required, ETN will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. ETN will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to ETN. Additionally, all message toll charges associated with the use of the dial circuit by ETN will be the responsibility of ETN. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on ETN end for the purpose of data transmission will be the responsibility of ETN.

6.3 <u>Packing Specifications</u>

- 6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 6.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to ETN which BellSouth RAO is sending the message. BellSouth and ETN will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by ETN and resend the data as appropriate.

THE DATA WILL BE PACKED USING ATIS EMI RECORDS.

6.4 <u>Pack Rejection</u>

6.4.1 ETN will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. ETN will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to ETN by BellSouth.

6.5 Control Data

ETN will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate ETN received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by ETN for reasons stated in the above section.

6.6 Testing

Upon request from ETN, BellSouth shall send test files to ETN for the Optional Daily Usage File. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that ETN set up a production (LIVE) file. The live test may consist of ETN's employees making test calls for the types of services ETN requests on the Optional Daily Usage File. These test calls are logged by ETN, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

Enhanced Optional Daily Usage File

- 1. Upon written request from ETN, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to ETN pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.
- 2. ETN shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.
- 3. The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.
- 4. Charges for delivery of the Enhanced Optional Daily Usage File will appear on ETN's monthly bills. The charges are as set forth in Exhibit E to this Attachment.
- 5. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 6. Messages that error in the billing system of ETN will be the responsibility of ETN. If, however, ETN should encounter significant volumes of errored messages that prevent processing by ETN within its systems, BellSouth will work with ETN to determine the source of the errors and the appropriate resolution.
- 7. The following specifications shall apply to the ODUF feed.
- 7.1 <u>Usage To Be Transmitted</u>
- 7.1.1 The following messages recorded by BellSouth will be transmitted to ETN:

Customer usage data for flat rated local call originating from ETN's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

Date of Call

From Number

To Number

Connect Time

Conversation Time

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Method of Recording

From RAO

Rate Class

Message Type

Billing Indicators

Bill to Number

- 7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to ETN.
- 7.1.3 In the event that ETN detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, ETN will drop the duplicate message (ETN will not return the duplicate to BellSouth).
- 7.2 Physical File Characteristics
- 7.2.1 The EODUF feed will be distributed to ETN over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among ETN's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).
- 7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and ETN for the purpose of data transmission. Where a dedicated line is required, ETN will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. ETN will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to ETN. Additionally, all message toll charges associated with the use of the dial circuit by ETN will be the responsibility of ETN. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on ETN's end for the purpose of data transmission will be the responsibility of ETN.

- 7.3 <u>Packing Specifications</u>
- 7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to ETN which BellSouth RAO is sending the message. BellSouth and ETN will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by ETN and resend the data as appropriate.

THE DATA WILL BE PACKED USING ATIS EMI RECORDS.

RESALE DISCOUNTS AND RATES

								NORTH	SOUTH	
		ALABAMA	FLORIDA	GEORGIA	KENTUCKY	LOUISIANA	MISSISSIPPI	CAROLINA	CAROLINA	TENNESSEE
APPLICABL	E DISCOU	NTS								
RESIDENCE		16.3%	21.83%	20.3%	16.79%	20.72%	15.75%	21.5%	14.8%	16%
BUSINESS		16.3%	16.81%	17.3%	15.54%	20.72%	15.75%	17.6%	14.8%	16%
CSAs*						9.05%			8.98%	
* Unless noted in	this row, the di	scount for Busin	ness will be the applical	ole discount rate for	r CSAs.					
OPERATION	NAL SUPPO	ORT SYSTE	MS (OSS) RATES	S						
ELEMENT	<u>USOC</u>									
Electronic LSR	SOMEC	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50
Manual LSR	SOMAN	\$19.99	\$19.99	\$19.99	\$19.99	\$19.99	\$19.99	\$19.99	\$19.99	\$19.99
ODUF/EODU	JF/CMDS R	ATES								
ENHANCED OF	PTION DAILY	Y USAGE FILE	E (EODUF)							
EODUF: Message per message	e Processing,	\$0.004	0.229109	\$0.0034555	\$0.004	\$0.250015	\$0.250424	\$0.004	\$0.004	\$0.004
OPTIONAL DA	ILY USAGE F	TILE (ODUF)								
ODUF: Recording	g, per message	\$0.0002	0.0000071	\$0.0001275	\$0.0008611	\$0.0000117	\$0.0000063	\$0.0003	\$0.0002862	\$0.0000044
ODUF: Message per message	Processing,	\$0.0033	0.006835	\$0.0082548	\$0.0032357	\$0.004641	\$0.004707	\$0.0032	\$0.0032344	\$0.0027366
ODUF: Message per Magnetic Tap	_	\$55.19	48.96	\$28.85	\$55.68	\$48.45	\$49.04	\$54.61	\$54.72	\$52.75
ODUF: Data Trai		\$0.00004	0.00010811	\$0.0000434	\$0.0000365	\$0.00010568	\$0.00010669	\$0.0004	\$0.0000357	\$0.0000339

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RESALE DISCOUNTS AND RATES

		ALABAMA	FLORIDA	GEORGIA	KENTUCKY	LOUISIANA	MISSISSIPPI	NORTH CAROLINA	SOUTH CAROLINA	TENNESSEE
CUSTOM B	RANDING A	ANNOUNCE	MENT (CBA)							
DIRECTORY A	ASSISTANCE	(DA) CBA via O	LNS SOFTWARE							_
Recording of DA	A CBA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
Loading of DA O DRAM Card/Sw		\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00
DIRECTORY A	ASSISTANCE	(DA) UNBRANI	DING via OLNS SOF	ΓWARE						
Loading of DA p (1 OCN per Ord		\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00
Loading of DA per OCN	per Switch,	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00
OPERATOR A	SSISTANCE (OA) CBA via Ol	LNS SOFTWARE							
ELEMENT	USOC									
Recording of OA CBA	CBAOS	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
Loading of OA CBA per shelf/ NAV per OCN	CBAOL	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
Loading of DA O DRAM Card/Sw	•	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00	\$1,170.00
OPERATOR A	SSISTANCE (OA) UNBRAND	ING via OLNS SOFT	WARE						
Loading of OA p Regional	per OCN -	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00

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Attachment 2

Network Elements and Other Services

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ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 Introduction

- 1.1 This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to ETN in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other services BellSouth makes available to ETN. The price for each Network Element and combination of Network Elements and other services are set forth in Exhibit B of this Agreement. Additionally, the provision of a particular Network Element or service may require ETN to purchase other Network Elements or services.
- 1.2 For purposes of this Agreement, "Network Element" is defined to mean a facility or equipment ETN used in the provision of a telecommunications service. For purposes of this Agreement, combinations of Network Elements shall be referred to as "Combinations."
- 1.3 BellSouth shall, upon request of ETN, and to the extent technically feasible, provide to ETN access to its Network Elements for the provision of ETN's telecommunications services. If no rate is identified in this Agreement, the rate for the specific service or function will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- 1.4 ETN may purchase Network Elements and other services from BellSouth for the purpose of combining such network elements in any manner ETN chooses to provide telecommunication services to its intended users, including recreating existing BellSouth services. With the exception of the sub-loop Network Elements which are located outside of the central office, BellSouth shall deliver the Network Elements purchased by ETN to the designated ETN collocation space.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.

1.6 Rates

- 1.6.1 The prices that ETN shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit B to this Attachment. If ETN purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.
- 1.6.2 Rates, terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference.

- 1.6.3 If ETN modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by ETN in accordance with FCC No. 1 Tariff, Section 5.
- 1.6.4 A one-month minimum billing period shall apply to all UNE conversions or new installations.

2 Unbundled Loops

- 2.1 General
- 2.1.1 The local loop Network Element ("Loop") is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the loop demarcation point at an end-user customer premises, including inside wire owned by BellSouth. The local loop Network Element includes all features, functions, and capabilities of the transmission facilities, including dark fiber and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers) and line conditioning.
- 2.1.2 The provisioning of a Loop to ETN's collocation space will require cross-office cabling and cross-connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross-connects are separate components, that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 To the extent available within BellSouth's network at a particular location, BellSouth will offer Loops capable of supporting telecommunications services. If a requested loop type is not available, and cannot be made available through BellSouth's Unbundled Loop Modification process, then ETN can use the Special Construction process to request that BellSouth place facilities in order to meet ETN's loop requirements. Standard Loop intervals shall not apply to the Special Construction process.
- 2.1.4 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com. For orders of 15 or more Loops, the installation and any applicable Order Coordination as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.5 The Loop shall be provided to ETN in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.

- 2.1.6 ETN may utilize the unbundled Loops to provide any telecommunications service it wishes, so long as such services are consistent with industry standards and BellSouth's TR73600.
- 2.1.7 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered. In those cases where ETN has requested that BellSouth modify a Loop so that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ISDN, ADSL, etc.) the resulting Loop will be maintained as an unbundled copper Loop (UCL), and ETN shall pay the recurring and non-recurring charges for a UCL. For non-service specific loops (e.g. UCL, Loops modified by ETN using the Unbundled Loop Modification (ULM) process), BellSouth will only support that the Loop has copper continuity and balanced tip-and-ring.

2.1.8 <u>Loop Testing/Trouble Reporting</u>

- 2.1.8.1 ETN will be responsible for testing and isolating troubles on the Loops. ETN must test and isolate trouble to the BellSouth portion of a designed unbundled loop (e.g., UVL-SL2, UCL-D, etc.) before reporting repair to the UNE Center. At the time of the trouble report, ETN will be required to provide the results of the ETN test which indicate a problem on the BellSouth provided loop.
- 2.1.8.2 Once ETN has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its end users.
- 2.1.8.3 If ETN reports a trouble on a non-designed loop (e.g., UVL-SL1, UCL-ND, etc.) and no trouble actually exists, BellSouth will charge ETN for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the loop's working status. If ETN reports trouble on a designed loop and no trouble is found, BellSouth will charge ETN for any dispatch and testing outside the central office.

2.1.9 Order Coordination and Order Coordination-Time Specific

2.1.9.1 "Order Coordination" (OC) allows BellSouth and ETN to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to ETN's facilities to limit end user service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the end user. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

2.1.9.2 "Order Coordination - Time Specific" (OC-TS) allows ETN to order a specific time for OC to take place. BellSouth will make every effort to accommodate ETN's specific conversion time request. However, BellSouth reserves the right to negotiate with ETN a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and Universal Digital Channel (UDC), and is billed in addition to the OC charge. ETN may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If ETN specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime charges will be applied based on the amount of overtime worked and in accordance with the rates established in the Access Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per Local Service Request (LSR) basis.

2.1.10 CLEC to CLEC Conversions for Unbundled Loops

- 2.1.10.1 The CLEC to CLEC conversion process for unbundled Loops may be used by ETN when converting an existing unbundled Loop from another CLEC for the same end user. The Loop type being converted must be included in ETN's Interconnection Agreement before requesting a conversion.
- 2.1.10.2 To utilize the CLEC to CLEC conversion process, the Loop being converted must be the same Loop type with no requested changes to the Loop, must serve the same end user location from the same serving wire center, and must not require an outside dispatch to provision.
- 2.1.10.3 The Loops converted to ETN pursuant to the CLEC to CLEC conversion process shall be provisioned in the same manner and with the same functionality and options as described in this Attachment for the specific Loop type.

	Order Coordination (OC)	Order Coordination - Time Specific (OC-TS)	Test Points	DLR	Charge for Dispatch and Testing if No Trouble Found
SL-1	Chargeable Option	Chargeable Option	Not available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
UCL-ND	Chargeable Option	Not Available	Not Available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
Unbundled Voice Loops - SL-2 (including 2- and 4-wire UVL)	Included	Chargeable Option	Included	Included	Charged for Dispatch outside Central Office
Unbundled Digital Loop	Included	Chargeable Option (except on Universal Digital Channel)	Included (where appropriate)	Included	Charged for Dispatch outside Central Office
Unbundled Copper Loop	Chargeable in accordance with Section 2	Not available	Included	Included	Charged for Dispatch outside Central Office

For UVL-SL1 and UCLs, ETN must order and will be billed for both OC and OC-TS if requesting OC-TS.

2.2 <u>Unbundled Voice Loops (UVLs)</u>

- 2.2.1 BellSouth shall make available the following UVLs:
- 2.2.1.1 2-wire Analog Voice Grade Loop SL1 (Non-Designed)
- 2.2.1.2 2-wire Analog Voice Grade Loop SL2 (Designed)
- 2.2.1.3 4-wire Analog Voice Grade Loop (Designed)

- Unbundled Voice Loops (UVL) may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber or a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that ETN will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels Service Level One (SL1) and Service Level Two (SL2).
- Unbundled Voice Loop SL1 (UVL-SL1) loops are 2-wire loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SLI loops when reuse of existing facilities has been requested by ETN. ETN may also order OC-TS when a specified conversion time is requested. OC-TS is a chargeable option for any coordinated order and is billed in addition to the OC charge. An Engineering Information (EI) document can be ordered as chargeable option. The EI document provides loop make up information which is similar to the information normally provided in a Design Layout Record. Upon issuance of a non-coordinated order in the service order system, SL1 loops will be activated on the due date in the same manner and time frames that BellSouth normally activates POTS-type loops for its end users.
- 2.2.4 For an additional charge BellSouth will make available Loop Testing so that ETN may request further testing on UVL-SL1 loops. Loop Testing is available for new and reuse of BellSouth facilities. Rates for Loop Testing are as set forth in Exhibit B of this Attachment.
- 2.2.5 Unbundled Voice Loop SL2 (UVL-SL2) loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a Design Layout Record provided to ETN. SL2 circuits can be provisioned with loop start, ground start or reverse battery signaling. OC is provided as a standard feature on SL2 loops. The OC feature will allow ETN to coordinate the installation of the loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.

2.3 <u>Unbundled Digital Loops</u>

- 2.3.1 BellSouth will offer Unbundled Digital Loops (UDL). UDLs are service specific, will be designed, will be provisioned with test points (where appropriate), and will come standard with OC and a Design Layout Record (DLR). The various UDLs are intended to support a specific digital transmission scheme or service.
- 2.3.2 BellSouth shall make available the following UDLs:

2.3.2.1 2-wire Unbundled ISDN Digital Loop 2.3.2.2 2-wire Universal Digital Channel (IDSL Compatible) 2.3.2.3 2-wire Unbundled ADSL Compatible Loop 2.3.2.4 2-wire Unbundled HDSL Compatible Loop 2.3.2.5 4-wire Unbundled HDSL Compatible Loop 2.3.2.6 4-wire Unbundled DS1 Digital Loop 2.3.2.7 4-wire Unbundled Digital Loop/DS0 – 64 kbps, 56 kbps and below 2.3.2.8 DS3 Loop 2.3.2.9 STS-1 Loop 2.3.2.10 OC3 Loop 2.3.2.11 OC12 Loop 2.3.2.12 OC48 Loop 2.3.3 2-Wire Unbundled ISDN Digital Loops will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, Order Coordination, and a DLR. ETN will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable loop and end user. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service. BellSouth will not reconfigure its ISDN-capable loop to support IDSL service. 2.3.3.1 The Universal Digital Channel (UDC) (also known as IDSL-compatible Loop) is intended to be compatible with IDSL service and has the same physical characteristics and transmission specifications as BellSouth's ISDN-capable loop. These specifications are listed in BellSouth's TR73600. 2.3.3.2 The UDC may be provisioned on copper or through a Digital Loop Carrier (DLC) system. When UDC Loops are provisioned using a DLC system, the Loops will be provisioned on time slots that are compatible with data-only services such as IDSL. 2.3.4 2-Wire ADSL-Compatible Loop. This is a designed loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to 18kft long and may have up to 6kft of bridged tap (inclusive of loop length). The loop is a 2-wire circuit and will come standard with a test point, Order Coordination, and

a DLR.

- 2.3.5 2-Wire or 4-Wire HDSL-Compatible Loop. This is a designed loop that is provisioned according to Carrier Serving Area (CSA) criteria and may be up to 12,000 feet long and may have up to 2,500 feet of bridged tap (inclusive of loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, Order Coordination, and a DLR.
- 2.3.6 4-Wire Unbundled DS1 Digital Loop. This is a designed 4-wire loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, Order Coordination, and a DLR.
- 4-Wire Unbundled Digital/DS0 Loop. These are designed 4-wire loops that may configured as 64kbps, 56kbps, 19kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, Order Coordination, and a DLR.
- 2.3.8 DS3 Loop. DS3 Loop is a two-point digital transmission path, which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) that is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.
- 2.3.9 STS-1 Loop. STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer for the purpose of provisioning local exchange and associated exchange access services. It is a two-point digital transmission path, which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 51.84 megabits per second (Mbps). It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four analog voice grade channels. The interface to unbundled dedicated STS-1 transport is a metallic-based electrical interface.
- 2.3.10 OC3 Loop/OC12 Loop/OC48 Loop. OC3/OC-12/OC-48 Loops are optical two-point transmission paths that are dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. The physical interface for all optical transport is optical fiber. This interface standard allows for transport of many different digital signals using a basic building block or base transmission rate of 51.84 megabits per second (Mbps). Higher rates are direct multiples of the base rate. The following rates are applicable: OC-3 155.52 Mbps; OC12 622.08 Mbps; and OC-48 2488 Mbps.

2.3.11 DS3 and above services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth TR 73501 LightGate® Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 and above services.

2.4 <u>Unbundled Copper Loops (UCL)</u>

2.4.1 BellSouth shall make available Unbundled Copper Loops (UCLs). The UCL is a copper twisted pair Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters) and is not intended to support any particular telecommunications service. The UCL will be offered in two types – Designed and Non-Designed.

2.4.2 <u>Unbundled Copper Loop – Designed (UCL-D)</u>

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters). The UCL-D will be offered in two versions Short and Long.
- 2.4.2.2 A short UCL-D (18,000 feet or less) is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 1300 ohms of resistance.
- 2.4.2.3 The long UCL-D (beyond 18,000 feet) is provisioned as a dry copper twisted pair longer than 18,000 feet and may have up to 12,000 feet of bridged tap and up to 2800 ohms of resistance.
- 2.4.2.4 The UCL-D is a designed circuit, is provisioned with a test point and comes standard with a DLR. OC is required on UCLs where a reuse of existing facilities has been requested by ETN.
- 2.4.2.5 These loops are not intended to support any particular services and may be utilized by ETN to provide a wide-range of telecommunications services so long as those services do not adversely affect BellSouth's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the loop to the customer's inside wire.
- 2.4.2.6 BellSouth will make available the following UCL-Ds:
- 2.4.2.6.1 2-Wire UCL-D/short
- 2.4.2.6.2 2-Wire UCL-D/long
- 2.4.2.6.3 4-Wire UCL-D/short
- 2.4.2.6.4 4-Wire UCL-D/long

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2.4.3 <u>Unbundled Copper Loop – Non-Designed (UCL-ND)</u>

- 2.4.3.1 The UCL–ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines ("DAMLs"), and may have up to 6,000 feet of bridged tap between the end user's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For loops less than 18,000 feet and with less than 1300 Ohms resistance, the loop will provide a voice grade transmission channel suitable for loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.
- 2.4.3.2 The UCL-ND facilities may be mechanically assigned using BellSouth's assignment systems. Therefore, the Loop Make Up process is not required to order and provision the UCL-ND. However, ETN can request Loop Make Up for which additional charges would apply.
- 2.4.3.3 At an additional charge, BellSouth also will make available Loop Testing so that ETN may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit B of this Attachment.
- 2.4.3.4 UCL-ND loops are not intended to support any particular service and may be utilized by ETN to provide a wide-range of telecommunications services so long as those services do not adversely affect BellSouth's network. The UCL-ND will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the loop to the customer's inside wire.
- 2.4.3.5 Order Coordination (OC) will be provided as a chargeable option and may be utilized when the UCL-ND provisioning is associated with the reuse of BellSouth facilities. Order Coordination -Time Specific (OC-TS) does not apply to this product.
- 2.4.3.6 ETN may use BellSouth's Unbundled Loop Modification (ULM) offering to remove bridge tap and/or load coils from any loop within the BellSouth network. Therefore, some loops that would not qualify as UCL-ND could be transformed into loops that do qualify, using the ULM process.

2.5 **Unbundled Loop Modifications (Line Conditioning)**

2.5.1 Line Conditioning is defined as the removal from the Loop of any devices that may diminish the capability of the Loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, load coils, bridged taps, low pass filters, and range extenders.

- 2.5.2 BellSouth shall condition Loops, as requested by ETN, whether or not BellSouth offers advanced services to the End User on that Loop.
- 2.5.3 In some instances, ETN will require access to a copper twisted pair loop unfettered by any intervening equipment (e.g., filters, load coils, range extenders, etc.), so that ETN can use the loop for a variety of services by attaching appropriate terminal equipment at the ends. ETN will determine the type of service that will be provided over the loop. BellSouth's Unbundled Loop Modifications (ULM) process will be used to determine the costs and feasibility of conditioning the loops as requested. Rates for ULM are as set forth in Exhibit B of this Attachment.
- In those cases where ETN has requested that BellSouth modify a Loop so that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ISDN, ADSL, etc.) the resulting modified Loop will be ordered and maintained as a UCL.
- 2.5.5 The Unbundled Loop Modifications (ULM) offering provides the following elements: 1) removal of devices on 2-wire or 4-wire Loops equal to or less than 18,000 feet; 2) removal of devices on 2-wire or 4-wire Loops longer than 18,000 feet; and 3) removal of bridged-taps on loops of any length.
- 2.5.6 ETN shall request Loop make up information pursuant to this Attachment prior to submitting a service inquiry and/or a LSR for the Loop type that ETN desires BellSouth to condition.

2.6 Loop Provisioning Involving Integrated Digital Loop Carriers

- 2.6.1 Where ETN has requested an Unbundled Loop and BellSouth uses Integrated Digital Loop Carrier (IDLC) systems to provide the local service to the end user and BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to ETN. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will make alternative arrangements available to ETN (e.g. hairpinning).
- 2.6.2 BellSouth will select one of the following arrangements:
 - 1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
 - 2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
 - 3. If capacity exists, provide "side-door" porting through the switch.
 - 4. If capacity exists, provide "DACS-door" porting (if the IDLC routes through a DACS prior to integration into the switch).
- 2.6.3 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, non-designed loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.

2.6.4 If no alternate facility is available, BellSouth will utilize its Special Construction (SC) process to determine the additional costs required to provision the loop facilities. ETN will then have the option of paying the one-time SC rates to place the loop.

2.7 <u>Network Interface Device (NID)</u>

- 2.7.1 The NID is defined as any means of interconnection of end-user customer premises wiring to BellSouth's distribution plant, such as a cross-connect device used for that purpose. The NID is a single-line termination device or that portion of a multiple-line termination device required to terminate a single line or circuit at the premises. The NID features two independent chambers or divisions that separate the service provider's network from the end user's customer-premises wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider and the end user each make their connections. The NID provides a protective ground connection and is capable of terminating cables such as twisted pair cable.
- 2.7.1.1 BellSouth shall permit ETN to connect ETN's Loop facilities the end-user's customer-premises wiring through the BellSouth NID or at any other technically feasible point.

2.7.2 <u>Access to NID</u>

- 2.7.2.1 ETN may access the end user's customer-premises wiring by any of the following means and ETN shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:
- 2.7.2.1.1 1) BellSouth shall allow ETN to connect its loops directly to BellSouth's multi-line residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.
- 2.7.2.1.2 2) Where an adequate length of the end user's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;
- 2.7.2.1.3 3) Enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a connect divisioned or spliced jumper wire from the customer premises wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.2.1.4 4) Request BellSouth to make other rearrangements to the end user customer premises wiring terminations or terminal enclosure on a time and materials cost basis.

- 2.7.2.2 In no case shall either Party remove or disconnect the other Party's loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be ETN's responsibility to ensure there is no safety hazard and will hold BellSouth harmless for any liability associated with the removal of the BellSouth loop from the BellSouth NID. Furthermore, it shall be the responsibility of the disconnecting Party, once the other Party's loop has been disconnected from the NID, to reconnect the disconnected loop to a nationally recognized testing laboratory listed station protector, which has been grounded as per Article 800 of the National Electrical Code. If no spare station protector exists in the NID, the disconnected loop must be appropriately cleared, capped and stored.
- 2.7.2.3 In no case shall either Party remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.2.4 In no case shall either Party remove or disconnect NID modules, protectors, or terminals from BellSouth's NID enclosures.
- 2.7.2.5 Due to the wide variety of NID enclosures and outside plant environments, BellSouth will work with ETN to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.3 Technical Requirements
- 2.7.3.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.3.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the end user's customer premises and the Distribution Media and/or cross connect to ETN's NID.
- 2.7.3.3 Existing BellSouth NIDS will be provided in "as is" condition. ETN may request BellSouth do additional work to the NID on a time and material basis. When ETN deploys its own local loops with respect to multiple-line termination devices, ETN shall specify the quantity of NIDs connections that it requires within such device.
- 2.8 **Sub-loop Elements**
- 2.8.1 Where facilities permit, BellSouth shall offer access to its Unbundled Sub-Loop (USL) and Unbundled Sub-loop Concentration (USLC) System.
- 2.8.2 <u>Unbundled Sub-Loop Distribution</u>

2.8.2.1 The unbundled sub-loop distribution facility is a dedicated transmission facility that BellSouth provides from an end user's point of demarcation to a BellSouth crossconnect device. The BellSouth cross-connect device may be located within a remote terminal (RT) or a stand-alone cross-box in the field or in the equipment room of a building. The unbundled sub-loop distribution media is a copper twisted pair that can be provisioned as a 2 Wire or 4 Wire facility. BellSouth will make the following available sub-loop distribution offerings where facilities permit:

Unbundled Sub-Loop Distribution – Voice Grade
Unbundled Copper Sub-Loop
Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (aka riser cable)

- 2.8.2.2 Unbundled Sub-Loop Distribution Voice Grade (USLD-VG) is a sub-loop facility from the cross-box in the field up to and including the point of demarcation, at the end user's premises and may have load coils.
- 2.8.2.3 Unbundled Copper Sub-Loop (UCSL) is a copper facility of any length provided from the cross-box in the field up to and including the end-user's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the end-user and the cross-box.
- 2.8.2.4 If ETN requests a UCSL and it is not available, ETN may request the Sub-Loop facility be modified pursuant to the ULM process request to remove load coils and/or bridged taps. If load coils and/or bridged taps are removed, the facility will be classified as a UCSL.
- 2.8.2.5 Unbundled Sub-Loop Distribution Intrabuilding Network Cable (USLD-INC) is the distribution facility inside a building or between buildings on the same continuous property which is not separated by a public street or road. USLD-INC includes the facility from the cross-connect device in the building equipment room up to and including the point of demarcation, at the end user's premises.
- 2.8.2.6 BellSouth will install a cross connect panel in the building equipment room for the purpose of accessing USLD-INC pairs from a building equipment room. The cross-connect panel will function as a single point of interconnection (SPOI) for USLD-INC and will be accessible by multiple carriers as space permits. BellSouth will place cross-connect blocks in 25-pair increments for ETN's use on this cross-connect panel. ETN will be responsible for connecting its facilities to the 25-pair cross-connect block(s).
- 2.8.2.7 Unbundled Sub-Loop distribution facilities shall support functions associated with provisioning, maintenance and testing of the Unbundled Sub-Loop. For access to Voice Grade USLD and UCSL, ETN shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in this Agreement. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. ETN's cable

pairs can then be connected to BellSouth's USL within the BellSouth cross-box by the BellSouth technician.

- 2.8.2.8 Through the Service Inquiry (SI) process, BellSouth will determine whether access to Unbundled Sub-Loops at the location requested by ETN is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet ETN's request, then BellSouth will perform the site set-up as described in Section 2.8.2.9. If any work must be done to modify existing BellSouth facilities or add new facilities (other than adding the cross-connect panel in a building equipment room as noted in Section 2.8.2.9) to accommodate ETN's request for Unbundled Sub-Loops, ETN may request BellSouth's Special Construction (SC) process to determine additional costs required to provision the Unbundled Sub-Loops. ETN will have the option to proceed under the SC process to modify the BellSouth facilities.
- 2.8.2.9 The site set-up must be completed before ETN can order sub-loop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice ETN's cable into the cross-connect box. For the site set-up inside a building equipment room, BellSouth will perform the necessary work to install the cross-connect panel and the connecting block(s) that will be used to provide access to the requested USLs.
- 2.8.2.10 Once the site set-up is complete, ETN will request sub-loop pairs through submission of a Local Service Request (LSR) form to the Local Carrier Service Center (LCSC). Order Coordination is required with USL pair provisioning when ETN requests reuse of an existing facility and is in addition to the USL pair rate. For expedite requests by ETN for sub-loop pairs, expedite charges will apply for intervals less than 5 days.
- 2.8.2.11 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.

2.8.3 <u>Unbundled Network Terminating Wire (UNTW)</u>

- 2.8.3.1 Unbundled Network Terminating Wire (UNTW) is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual customer's point of demarcation. It is the final portion of the Loop which, in multi-subscriber configurations, represents the point at which the network branches out to serve individual subscribers.
- 2.8.3.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where BellSouth owns wiring all the way to the end-users premises. BellSouth will not provide this element in those locations where the property owner provides its own wiring to the end-user's premises, where a third

party owns the wiring to the end-user's premises or where the property owner will not allow BellSouth to place its facilities to the end user.

2.8.3.3 Requirements

- 2.8.3.3.1 On a multi-unit premises, upon request of the other Party ("Requesting Party"), the Party owning the network terminating wire will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.
- 2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.
- 2.8.3.3.3 Upon receipt of the UNTW Service Inquiry (SI) requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each Provisioning Party's Garden Terminal or inside each Wiring Closet. Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the end user has requested a change in its local service provider to the Requesting Party. Prior to connecting Requesting Party's service on a pair previously used by Provisioning Party, Requesting Party is responsible for ensuring the end-user is no longer using Provisioning Party's service or another CLEC's service before accessing UNTW pairs.
- 2.8.3.3.4 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.5 Requesting Party is responsible for obtaining the property owner's permission for Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or subsequent to completion and demands removal of Access Terminals, Requesting Party will be responsible for costs associated with removing Access Terminals and restoring property to its original state prior to Access Terminals being installed.
- 2.8.3.3.6 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. Requesting Party will be billed for non-recurring and recurring charges for accessing UNTW pairs at the time the

Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party each time it activates UNTW pairs using the LSR form.

- 2.8.3.3.7 Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. Requesting Party must tag the UNTW pair that requires repair. If Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).
- 2.8.3.3.8 If Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least one pair on the Access Terminal installed pursuant to Requesting Party's request for an Access Terminal within 6 months of installation of the Access Terminal, Provisioning Party will bill Requesting Party a non-recurring charge equal to the actual cost of provisioning the Access Terminal.
- 2.8.3.3.9 If Provisioning Party determines that Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the following charges shall apply:
- 2.8.3.3.9.1 If Requesting Party issued a LSR to disconnect an end-user from Provisioning Party in order to use a UNTW pair, Requesting Party will be billed for the use of the pair back to the disconnect order date.
- 2.8.3.3.9.2 If Requesting Party activated a UNTW pair on which Provisioning Party was not previously providing service, Requesting Party will be billed for the use of that pair back to the date the end-user began receiving service using that pair. Upon request, Requesting Party will provide copies of its billing record to substantiate such date. If Requesting Party fails to provide such records, then Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.

2.8.4 **Unbundled Sub-Loop Feeder**

- 2.8.4.1 Unbundled Sub-Loop Feeder (USLF) provides connectivity between BellSouth's central office and cross-box (or other access point) that serves an end user location.
- 2.8.4.2 USLF utilized for voice traffic can be configured as 2-wire voice (USLF-2W/V) or 4-wire voice (USLF-4W/V).
- 2.8.4.3 USLF utilized for digital traffic can be configured as 2-wire ISDN (USLF-2W/I); 2-wire Copper (USLF-2W/C); 4-wire Copper (USLF-4W/C); 4-wire DS0 level loop (USLF-4W/D0); or 4-wire DS1 and ISDN (USLF-4W/DI).
- 2.8.4.4 USLF will provide access to both the equipment and the features in the BellSouth central office and BellSouth cross box necessary to provide a 2W or 4W communications pathway from the BellSouth central office to the BellSouth cross-

box. This element will allow for the connection of ETN's loop distribution elements onto BellSouth's feeder system.

2.8.4.5 Requirements

- 2.8.4.5.1 ETN will extend a compatible cable to BellSouth's cross-box. BellSouth will connect the cable to a panel inside the BellSouth cross-box to the requested level of feeder element. In those cases when there is no room in the BellSouth cross-box to accommodate the additional cross-connect panels mentioned above, BellSouth will utilize its Special Construction process to determine the costs to provide the sub-loop feeder element to ETN. ETN will then have the option of paying the special construction charges or canceling the order.
- 2.8.4.5.2 USLF will be a designed circuit and BellSouth will provide a Design Layout Record (DLR) for this element.
- 2.8.4.5.3 BellSouth will provide USLF elements in accordance with applicable industry standards for these types of facilities. Where industry standards do not exist, BellSouth's TR73600 will be used to determine performance parameters.
- 2.8.4.6 Unbundled Sub-Loop Feeder (USLF DS3 and above)
- 2.8.4.6.1 USLF DS3 and above provides connectivity between a BellSouth Serving Wire Center (SWC) and the Remote Terminal (RT) associated with that SWC that serves an end user location.
- 2.8.4.6.2 The sub-loop feeder is intended to be utilized for voice traffic and digital traffic. It can be configured at DS3, STS-1, OC-3, OC-12, or OC-48 transmission capacities.
- 2.8.4.6.3 The OC-48 Sub-Loop Feeder will consist of four (4) OC12 interfaces.
- 2.8.4.6.4 Both 2-fiber and 4-fiber-protect applications will be supported for OC-3 level and higher.
- 2.8.4.7 Requirements
- 2.8.4.7.1 Access in the SWC and RT will be via a Collocation cross-connect.
- 2.8.4.7.2 USLF DS3 and above will be a designed circuit. BellSouth will provide a Design Layout Record (DLR) for this network element.
- 2.8.4.7.3 Rates. Rates for these services are as set forth in Exhibit B of this Attachment. Mileage is based on airline miles.
- 2.8.4.7.4 BellSouth will provide USLF DS3 and above elements in accordance with applicable industry standards.

2.8.5 <u>Unbundled Loop Concentration (ULC)</u>

- 2.8.5.1 BellSouth will provide to ETN Unbundled Loop Concentration (ULC). Loop concentration systems in the central office concentrate the signals transmitted over local loops onto a digital loop carrier system. The concentration device is placed inside a BellSouth central office. BellSouth will offer ULC with a TR008 interface or a TR303 interface.
- 2.8.5.2 ULC will be offered in two system options. System A will allow up to 96
 BellSouth loops to be concentrated onto two or more DS1s. The high-speed
 connection from the concentrator will be at the electrical DS1 level and will
 connect to ETN at ETN's collocation site. System B will allow up to 192
 BellSouth loops to be concentrated onto 4 or more DS1s. System A may be
 upgraded to a System B. A minimum of two DS1s is required for each system
 (i.e., System A requires two DS1s and System B would require an additional two
 DS1s or four in total). All DS1 interfaces will terminate to ETN's collocation
 space. ULC service is offered with concentration (2 DS1s for 96 channels) or
 without concentration (4 DS1s for 96 channels) and with or without protection. A
 Loop Interface element will be required for each loop that is terminated onto the
 ULC system.

2.8.6 <u>Unbundled Sub-Loop Concentration (USLC)</u>

- 2.8.6.1 Where facilities permit, ETN may concentrate its sub-loops onto multiple DS1s back to the BellSouth Central Office.
- USLC, using the Lucent Series 5 equipment, will be offered in two system options. System A will allow up to 96 of ETN's sub-loops to be concentrated onto two or more DS1s. System B will allow an additional 96 of ETN's sub-loops to be concentrated onto two or more additional DS1s. One System A may be supplemented with one System B and they both must be physically located in a single Series 5 dual channel bank. A minimum of two DS1s is required for each system (i.e., System A requires two DS1s and System B would require an additional two DS1s or four in total). The DS1 level facility that connects the Remote Terminal site with the serving wire center is known as a Feeder Interface. All DS1 Feeder Interfaces will terminate to ETN's demarcation point associated with ETN's collocation space within the SWC that serves the remote terminal (RT). USLC service is offered with or without concentration and with or without a protection DS1.
- 2.8.6.3 ETN is required to deliver its sub-loops to its own cross-box, RT, or other similar device and deliver a single cable to the BellSouth RT. This cable shall be connected, by a BellSouth technician, to a cross-connect panel within the BellSouth RT/cross-box and shall allow ETN's sub-loops to be placed on the USLC and transported to ETN's collocation space at a DS1 level.

2.8.7 **Dark Fiber Loop**

- 2.8.7.1 Dark Fiber Loop is an unused optical transmission facility without attached signal regeneration, multiplexing, aggregation or other electronics that connects two points within BellSouth's network. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for ETN to utilize Dark Fiber Loops.
- 2.8.7.2 A Dark Fiber Loop is a point to point arrangement from an end user's premises connected via a cross connect to the demarcation point associated with ETN's collocation space in the end user's serving wire center.
- 2.8.7.3 Dark Fiber Loop rates are differentiated between Local Channel, Interoffice Channel and Local Loop.
- 2.8.7.4 Requirements
- 2.8.7.4.1 BellSouth shall make available Dark Fiber Loop where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Loop will not be deemed available if: (1) it is used by BellSouth for maintenance and repair purposes; (2) it is designated for use pursuant to a firm order placed by another customer; (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure; or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place the fiber for Dark Fiber Loop if none is available.
- 2.8.7.4.2 If the requested Dark Fiber Loop has any lightwave repeater equipment interspliced to it, BellSouth will remove such equipment at ETN's request subject to time and materials charges.
- 2.8.7.4.3 ETN is solely responsible for testing the quality of the Dark Fiber to determine its usability and performance specifications.
- 2.8.7.4.4 BellSouth shall use its commercially reasonable efforts to provide to ETN information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a Service Inquiry ("SI") from ETN.
- 2.8.7.4.5 If the requested Dark Fiber Loop is available, BellSouth shall use commercially reasonable efforts to provision the Dark Fiber Loop to ETN within twenty (20) business days after ETN submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX) or splice points) to enable ETN to connect or splice ETN provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Loop.

2.9 **Loop Makeup (LMU)**

- 2.9.1 Description of Service
- 2.9.1.1 BellSouth shall make available to ETN (LMU) information so that ETN can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment ETN intends to install and the services ETN wishes to provide. This section addresses LMU as a preordering transaction, distinct from ETN ordering any other service(s). Loop Makeup Service Inquiries (LMUSI) for preordering loop makeup are likewise unique from other preordering functions with associated service inquiries (SI) as described in this Agreement.
- 2.9.1.2 BellSouth will provide ETN LMU information consisting of the composition of the loop material (copper/fiber); the existence, location and type of equipment on the Loop, including but not limited to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pairgain devices; the loop length; the wire gauge and electrical parameters.
- 2.9.1.3 BellSouth's LMU information is provided to ETN as it exists either in BellSouth's databases or in its hard copy facility records. BellSouth does not guarantee accuracy or reliability of the LMU information provided.
- ETN may choose to use equipment that it deems will enable it to provide a certain type and level of service over a particular BellSouth Loop. The determination shall be made solely by ETN and BellSouth shall not be liable in any way for the performance of the advanced data services provisioned over said Loop. The specific Loop type (ADSL, HDSL, or otherwise) ordered on the LSR must match the LMU of the loop reserved taking into consideration any requisite line conditioning. The LMU data is provided for informational purposes only and does not guarantee ETN's ability to provide advanced data services over the ordered loop type. Further, if ETN orders loops that are not intended to support advanced services (such as UV-SL1, UV-SL2, or ISDN compatible loops) and that are not inventoried as advanced services loops, the LMU information for such loops is subject to change at any time due to modifications and/or upgrades to BellSouth's network. ETN is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the loop type ordered.

2.9.2 <u>Submitting Loop Makeup Service Inquiries</u>

2.9.2.1 ETN may obtain LMU information by submitting a LMU Service Inquiry (LMUSI) mechanically or manually. Mechanized LMUSIs should be submitted through BellSouth's Operational Support Systems interfaces. After obtaining the Loop information from the mechanized LMUSI process, if ETN needs further loop information in order to determine loop service capability, ETN may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Exhibit B of this Attachment.

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2.9.2.2 Manual LMUSIs shall be submitted by electronic mail to BellSouth's Complex Resale Support Group (CRSG)/Account Team utilizing the Preordering Loop Makeup Service Inquiry form. The service interval for the return of a Loop Makeup Manual Service Inquiry is three business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 **Loop Reservations**

- 2.9.3.1 For a Mechanized LMUSI, ETN may reserve up to ten Loop facilities. For a Manual LMUSI, ETN may reserve up to three Loop facilities.
- 2.9.3.2 ETN may reserve facilities for up to four (4) business days for each facility requested on a LMUSI from the time the LMU information is returned to ETN. During and prior to ETN placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If ETN does not submit an LSR for a UNE service on a reserved facility within the four-day reservation timeframe, the reservation of that spare facility will become invalid and the facility will be released.
- 2.9.3.3 Charges for preordering LMUSI are separate from any charges associated with ordering other services from BellSouth.

2.9.4 Ordering of Other UNE Services

- 2.9.4.1 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. ETN will not be billed any additional LMU charges for the loop ordered on such LSR. If, however, ETN does not reserve facilities upon an initial LMUSI, ETN's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include service inquiry and reservation per Exhibit B of this Attachment.
- 2.9.4.2 Where ETN has reserved multiple Loop facilities on a single reservation, ETN may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to ETN, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by ETN. If the ordered Loop type is not available, ETN may utilize the Unbundled Loop Modification process or the Special Construction process, as applicable, to obtain the Loop type ordered.

3 High Frequency Spectrum Network Element

- 3.1 General
- 3.1.1 BellSouth shall provide ETN access to the high frequency spectrum of the local loop as an unbundled network element only where BellSouth is the voice service provider to the end user at the rates set forth in this Attachment.

- 3.1.2 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow ETN the ability to provide Digital Subscriber Line ("xDSL") data services to the end user for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. ETN shall only use xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.
- 3.1.3 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.
- 3.1.4 BellSouth will provide Loop Modification to ETN on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (Central Office Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (Central Office Based) Unbundled Loop Modification were developed in the Line Sharing Collaborative and may be found posted to the web at http://www.interconnection.bellsouth.com/html/unes.html. Nonrecurring rates for this UNE offering may be found in Exhibit B of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If ETN requests that BellSouth modify a Loop longer than 18,000 ft. and such modification significantly degrades the voice services on the Loop, ETN shall pay for the Loop to be restored to its original state.

3.2 Provisioning of High Frequency Spectrum and Splitter Space

- 3.2.1 BellSouth will provide ETN with access to the High Frequency Spectrum as follows:
- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, ETN must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the end-user of such Loop.
- 3.2.1.2 ETN may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of ETN's submission of an error free Line

Splitter Ordering Document ("LSOD") to the BellSouth Complex Resale Support Group.

- 3.2.1.3 Once a splitter is installed on behalf of ETN in a central office in which ETN is located, ETN shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and ETN shall pay the electronic or manual ordering charges as applicable when ETN orders High Frequency Spectrum for end-user service.
- 3.2.1.4 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide ETN access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to ETN's xDSL equipment in ETN's collocation space. At least 30 days before making a change in splitter suppliers, BellSouth will provide ETN with a carrier notification letter, informing ETN of change. ETN shall purchase ports on the splitter in increments of 8 or 24 ports.
- 3.2.1.5 BellSouth will install the splitter in (i) a common area close to ETN's collocation area, if possible; or (ii) in a BellSouth relay rack as close to ETN's DS0 termination point as possible. ETN shall have access to the splitter for test purposes, regardless of where the splitter is placed in the BellSouth premises. For purposes of this section, a common area is defined as an area in the central office in which both Parties have access to a common test access point. A Termination Point is defined as the point of termination for ETN on the toll main distributing frame in the central office and is not the demarcation point set forth in Attachment 4 of this Agreement. BellSouth will cross-connect the splitter data ports to a specified ETN DS0 at such time that a ETN end user's service is established.
- 3.2.1.6 ETN may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. ETN may use such splitters for access to its customers and to provide digital line subscriber services to its customers using the High Frequency Spectrum. Existing Collocation rules and procedures shall apply.
- 3.2.1.7 Any splitters installed by ETN in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. ETN may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.
- 3.2.1.8 The High Frequency Spectrum shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the end user. In the event the end-user terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the end user's voice service pursuant to its tariffs or applicable law, and ETN desires to continue providing xDSL service on such Loop, ETN shall be required to purchase a full stand-alone Loop unbundled network element. To the extent commercially practicable, BellSouth shall give ETN notice in a reasonable time prior to disconnect, which notice shall give ETN an adequate opportunity to notify

BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the end user and ETN purchases the full standalone Loop, ETN may elect the type of loop it will purchase. ETN will pay the appropriate recurring and non-recurring rates for such Loop as set forth in Exhibit B to this Attachment. In the event ETN purchases a voice grade Loop, ETN acknowledges that such Loop may not remain xDSL compatible.

3.2.1.9 Only one competitive local exchange carrier shall be permitted access to the High Frequency Spectrum of any particular loop.

3.2.2 **Ordering**

- 3.2.2.1 ETN shall use BellSouth's Line Splitter Ordering Document ("LSOD") to order splitters from BellSouth and to activate and deactivate DSO Collocation Connecting Facility Assignments (CFA) for use with High Frequency Spectrum.
- 3.2.2.2 BellSouth will provide ETN the Local Service Request ("LSR") format to be used when ordering the High Frequency Spectrum.
- 3.2.2.2.1 BellSouth will provision High Frequency Spectrum in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.2.2.2.2 BellSouth will provide ETN access to Preordering Loop Makeup (LMU), in accordance with the terms of this Agreement. BellSouth shall bill and ETN shall pay the rates for such services, as described in Exhibit B.
- 3.2.2.2.3 BellSouth shall test the data portion of the loop to ensure the continuity of the wiring for ETN's data.

3.2.3 **Maintenance and Repair**

- 3.2.3.1 ETN shall have access for repair and maintenance purposes, to any loop for which it has access to the High Frequency Spectrum. If ETN is using a BellSouth owned splitter, ETN may access the loop at the point where the combined voice and data signal exits the central office splitter via a bantam test jack. If ETN provides its own splitter, it may test from the collocation space or the Termination Point.
- 3.2.3.2 BellSouth will be responsible for repairing voice services and the physical line between the network interface device at the customer's premises and the Termination Point. ETN will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.2.3.3 ETN shall inform its end users to direct data problems to ETN, unless both voice and data services are impaired, in which event the end users should call BellSouth.

- 3.2.3.4 Once a Party has isolated a trouble to the other Party's portion of the loop, the Party isolating the trouble shall notify the end user that the trouble is on the other Party's portion of the Loop.
- 3.2.3.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to ETN, BellSouth will notify ETN. ETN will provide no more than two (2) verbal connecting facility assignments (CFA) pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, ETN will provide BellSouth an LSR with the new CFA pair information within 24 hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue ETN's access to the High Frequency Spectrum on such loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.2.4 <u>Line Splitting</u>.

3.2.4.1 **General**

- 3.2.4.2 Line Splitting allows a provider of data services (a "Data LEC") and a provider of voice services (a "Voice CLEC") to deliver voice and data service to end users over the same loop. The Voice CLEC and Data LEC may be the same or different carriers. ETN shall provide BellSouth with a signed Letter of Authorization ("LOA") between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services.
- 3.2.4.3 The splitter may be provided by the Data LEC, Voice CLEC or BellSouth. When ETN or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog loop from the serving wire center to the network interface device (NID) at the end user's location; a collocation cross connection connecting the loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; and a splitter. The loop and port cannot be a loop and port combination (i.e. UNE-P), but must be individual stand-alone network elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog loop from the serving wire center to the network interface device (NID) at the end user's location with CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.
- 3.2.4.4 An unloaded 2-wire copper loop must serve the end user. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.

- 3.2.4.5 End Users currently receiving voice service from a Voice CLEC through a UNE platform (UNE-P) may be converted to Line Splitting arrangements by ETN or its authorized agent ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone UNE loop, a UNE port and two collocation cross connects. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a stand-alone UNE loop, port, and one collocation cross connection.
- 3.2.4.6 When end users using High Frequency Spectrum CO Based line sharing service convert to Line Splitting, BellSouth will discontinue billing for the upper spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of ETN or its authorized agent to determine if the loop is compatible for Line Splitting Service. ETN or its authorized agent may use the existing loop unless it is not compatible with the Data LEC's data service and < customer_name> or its authorized agent submits an LSR to BellSouth to change the loop.
- 3.2.4.7 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement. Where a UNE-P arrangement does not already exist, BellSouth will work cooperatively with CLECs to develop methods and procedures to develop a process whereby a Voice CLEC and a Data LEC may provide services over the same loop.

3.2.4.8 Ordering

- 3.2.4.9 ETN shall use BellSouth's Line Splitter Ordering Document ("LSOD") to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFA) for use with Line Splitting.
- 3.2.4.10 BellSouth shall provide ETN the Local Service Request ("LSR") format to be used when ordering Line Splitting service.
- 3.2.4.11 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.2.4.12 BellSouth will provide ETN access to Preordering Loop Makeup (LMU) in accordance with the terms of this Agreement. BellSouth shall bill and ETN shall pay the rates for such services as described in Exhibit B.
- 3.2.4.13 BellSouth will provide loop modification to ETN on an existing loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this

Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at: HTTP://www.interconnection.bellsouth.com/html/unes.html. Nonrecurring rates for this UNE offering may be found in Exhibit B of this Attachment.

3.2.4.14 Maintenance

- 3.2.4.15 BellSouth will be responsible for repairing voice services and the physical line between the network interface device at the customer's premises and the Termination Point. ETN will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.2.4.16 ETN shall inform its end users to direct data problems to ETN, unless both voice and data services are impaired, in which event the end users should call BellSouth.
- 3.2.4.17 Once a Party has isolated a trouble to the other Party's portion of the loop, the Party isolating the trouble shall notify the end user that the trouble is on the other Party's portion of the Loop.
- 3.2.4.18 When BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to owner of the collocation space, BellSouth will notify the owner of the collocation space. The owner of the collocation space will provide no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event the CFA pair is changed, the owner of the collocation space will provide BellSouth an LSR with the new CFA pair information within 24 hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue the owner of the collocation space access to the High Frequency Spectrum on such loop.
- 3.2.4.19 If ETN is not the data provider, ETN shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees which arise out of actions related to the data provider.

3.2.5 Remote Site High Frequency Spectrum

3.2.6 Remote Site Line Sharing is being developed by the Line Sharing Collaborative, as described on the BellSouth website at www.interconnection.BellSouth.com. Processes, rates, terms, or conditions for ordering or provisioning of this product have not been finalized. BellSouth and ETN shall work within the Line Sharing Collaborative to develop the processes, terms, and conditions required to implement Remote Site Line Sharing. Upon finalization of the appropriate and required processes, rates, terms, and conditions, the Parties shall amend the Agreement to incorporate those processes, rates, terms, and conditions.

4 Local Switching

4.1 BellSouth shall provide non-discriminatory access to local circuit switching capability and local tandem switching capability on an unbundled basis, except as set forth in the Sections below to ETN for the provision of a telecommunications service. BellSouth shall provide non-discriminatory access to packet switching capability on an unbundled basis to ETN for the provision of a telecommunications service only in the limited circumstance described below in Section 4.5.

4.2 <u>Local Circuit Switching Capability, including Tandem Switching Capability</u>

- 4.2.1 Local circuit switching capability is defined as: (A) line-side facilities, which include, but are not limited to, the connection between a loop termination at a main distribution frame and a switch line card; (B) trunk-side facilities, which include, but are not limited to, the connection between trunk termination at a trunk-side cross-connect panel and a switch trunk card; (C) switching provided by remote switching modules; and (D) all features, functions, and capabilities of the switch, which include, but are not limited to: (1) the basic switching function of connecting lines to lines, line to trunks, trunks to lines, and trunks to trunks, as well as the same basic capabilities made available to BellSouth's customers, such as a telephone number, white page listings, and dial tone; and (2) all other features that the switch is capable of providing, including but not limited to customer calling, customer local area signaling service features, and Centrex, as well as any technically feasible customized routing functions provided by the switch. Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.
- 4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for ETN when ETN serves an end-user with four (4) or more voice-grade (DS-0) equivalents or lines served by BellSouth in one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, and BellSouth has provided non-discriminatory cost based access to the Enhanced Extended Link (EEL) throughout Density Zone 1 as determined by NECA Tariff No. 4 as in effect on January 1, 1999.
- 4.2.3 In the event that ETN orders local circuit switching for an end user with four (4) or more DS0 equivalent lines within Density Zone 1 in an MSA listed above, BellSouth shall charge ETN the market based rates in Exhibit B for use of the local circuit switching functionality for the affected facilities.
- 4.2.4 Unbundled Local Switching consists of three separate unbundled elements:
 Unbundled Ports, End Office Switching Functionality, and End Office Interoffice
 Trunk Ports.
- 4.2.5 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to ETN's end user local calling and the ability to

presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.

- 4.2.6 Provided that ETN purchases unbundled local switching from BellSouth and uses the BellSouth CIC for its end users' LPIC or if a BellSouth local end user selects BellSouth as its LPIC, then the Parties will consider as local any calls originated by an ETN local end user, or originated by a BellSouth local end user and terminated to an ETN local end user, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a party other than BellSouth). For such calls, BellSouth will charge ETN the UNE elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and ETN shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's web site.
- 4.2.7 BellSouth shall assess ETN retroactive charges for UNE transport and switching associated with using the BellSouth LPIC if ETN has been able to previously select BellSouth as the end user LPIC prior to the option allowing the selection of a BellSouth provided LATA-wide local calling area being offered.
- 4.2.8 Where ETN purchases unbundled local switching from BellSouth but does not use the BellSouth CIC for its end users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from an ETN end user and terminate within the basic local calling area or within the extended local calling areas and that are dialed using 7 or 10 digits as defined and specified in Section A3 of BellSouth's General Subscriber Services Tariffs. For such local calls, BellSouth will charge ETN the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and ETN shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's web site.
- 4.2.9 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill ETN the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges, as appropriate.
- 4.2.10 Reverse billed toll calls, such as intraLATA 800 calls, calling card calls and third party billed calls, where BellSouth is the carrier shall also be considered as local calls and ETN shall not bill BellSouth originating or terminating switched access for such calls.

4.2.11 **Unbundled Port Features**

4.2.11.1 Charges for Unbundled Port are as set forth in Exhibit B, and as specified in such exhibit, may or may not include individual features.

- 4.2.11.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.2.11.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.
- 4.2.11.4 BellSouth will provide to ETN selective routing of calls to a requested Operator System platform pursuant to Section 10 of Attachment 2. Any other routing requests by ETN will be made pursuant to the BFR/NBR Process as set forth in Attachment 12.

4.2.12 **Provision for Local Switching**

- 4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.
- 4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins, and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.
- 4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.
- 4.2.12.4 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to ETN all AIN triggers in connection with its SMS/SCE offering.
- 4.2.12.5 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by ETN.

4.2.13 **Local Switching Interfaces**.

- 4.2.13.1 ETN shall order ports and associated interfaces compatible with the services it wishes to provide, as listed in Exhibit B. BellSouth shall provide the following local switching interfaces:
- 4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);
- 4.2.13.1.2 Coin phone signaling;

- 4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;
- 4.2.13.1.4 Two-wire analog interface to PBX;
- 4.2.13.1.5 Four-wire analog interface to PBX;
- 4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);
- 4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;
- 4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and
- 4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.

4.3 **Tandem Switching**

4.3.1 The Tandem Switching capability Network Element is defined as: (i) trunk-connect facilities, which include, but are not limited to, the connection between trunk termination at a cross connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.

4.3.2 Technical Requirements

- 4.3.2.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Telcordia TR-TSY-000540 Issue 2R2, Tandem Supplement, 6/1/90. The requirements for Tandem Switching include, but are not limited to the following:
- 4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;
- 4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by ETN and BellSouth;
- 4.3.2.1.3 Tandem Switching shall provide Advanced Intelligent Network triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.3.2.1.4 Tandem Switching shall provide access to Toll Free number database;

- 4.3.2.1.5 Tandem Switching shall provide connectivity to PSAPs where 911 solutions are deployed and the tandem is used for 911; and
- 4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.3.2.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to ETN.
- 4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.3.2.4 Tandem Switching shall process originating toll-free traffic received from ETN's local switch.
- 4.3.2.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element, to the extent such Tandem Switch has such capability.
- 4.3.3 Upon ETN's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for ETN's traffic overflowing from direct end office high usage trunk groups.
- 4.4 <u>AIN Selective Carrier Routing for Operator Services, Directory Assistance</u> and Repair Centers
- 4.4.1 BellSouth will provide AIN Selective Carrier Routing at the request of ETN. AIN Selective Carrier Routing will provide ETN with the capability of routing operator calls, 0+ and 0- and 0+ NPA (LNPA) 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.
- 4.4.2 ETN shall order AIN Selective Carrier Routing through its Account Team. AIN Selective Carrier Routing must first be established regionally and then on a per central office, per state basis.
- 4.4.3 AIN Selective Carrier Routing is not available in DMS 10 switches.
- 4.4.4 Where AIN Selective Carrier Routing is utilized by ETN, the routing of ETN's end user calls shall be pursuant to information provided by ETN and stored in BellSouth's AIN Selective Carrier Routing Service Control Point database. AIN Selective Carrier Routing shall utilize a set of Line Class Codes (LCCs) unique to a basic class of service assigned on an 'as needed' basis. The same LCCs will be assigned in each central office where AIN Selective Carrier Routing is established.
- 4.4.5 Upon ordering of AIN Selective Carrier Routing Regional Service, ETN shall remit to BellSouth the Regional Service Order non-recurring charges set forth in

Exhibit B of this Attachment. There shall be a non-recurring End Office Establishment Charge per office due at the addition of each central office where AIN Selective Carrier Routing will be utilized. Said non-recurring charge shall be as set forth in Exhibit B of this Attachment. For each ETN end user activated, there shall be a non-recurring End User Establishment charge as set forth in Exhibit B of this Attachment. ETN shall pay the AIN Selective Carrier Routing Per Query Charge set forth in Exhibit B of this Attachment.

- 4.4.6 This Regional Service Order non-recurring charge will be non-refundable and will be paid with 1/2 due up-front with the submission of all fully completed required forms, including: Regional Selective Carrier Routing (SCR) Order Request-Form A, Central Office AIN Selective Carrier Routing (SCR) Order Request Form B, AIN_SCR Central Office Identification Form Form C, AIN_SCR Routing Options Selection Form Form D, and Routing Combinations Table Form E. BellSouth has 30 days to respond to ETN's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to ETN, BellSouth considers that the delivery schedule of this service commences. The remaining 1/2 of the Regional Service Order payment must be paid when at least 90% of the Central Offices listed on the original order have been turned up for the service.
- 4.4.7 The non-recurring End Office Establishment Charge will be billed to ETN following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The non-recurring End-User Establishment Charges will be billed to ETN following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.9 Additionally, the AIN Selective Carrier Routing Per Query Charge will be billed to ETN following the normal billing cycle for per query charges.
- 4.4.10 All other network components needed, for example, unbundled switching and unbundled local transport, etc, will be billed per contracted rates.

4.5 **Packet Switching Capability**

- 4.5.1 The packet switching capability network element is defined as the function of routing or forwarding packets, frames, cells or other data units based on address or other routing information contained in the packets, frames, cells or other data units.
- 4.5.2 BellSouth shall be required to provide non-discriminatory access to unbundled packet switching capability only where each of the following conditions are satisfied:

- 4.5.2.1 BellSouth has deployed digital loop carrier systems, including but not limited to, integrated digital loop carrier or universal digital loop carrier systems; or has deployed any other system in which fiber optic facilities replace copper facilities in the distribution section (e.g., end office to remote terminal, pedestal or environmentally controlled vault);
- 4.5.2.2 There are no spare copper loops capable of supporting the xDSL services ETN seeks to offer:
- 4.5.2.3 BellSouth has not permitted ETN to deploy a DSLAM at the remote terminal, pedestal or environmentally controlled vault or other interconnection point, nor has ETN obtained a virtual collocation arrangement at these sub-loop interconnection points as defined by 47 CFR § 51.319 (b); and
- 4.5.2.4 BellSouth has deployed packet switching capability for its own use.
- 4.5.3 If there is a dispute as to whether BellSouth must provide Packet Switching, such dispute will be resolved according to the dispute resolution process set forth in Section 12 of the General Terms and Conditions of this Agreement, incorporated herein by this reference.

4.6 Interoffice Transmission Facilities

4.6.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rule 51.311 and Section 251(c)(3) of the Act, to interoffice transmission facilities on an unbundled basis to ETN for the provision of a telecommunications service.

5 Unbundled Network Element Combinations

- Unbundled Network Element Combinations shall include: 1) Enhanced Extended Links (EELs); 2) Other Non-Switched Transport Combinations; 3) UNE Loop/Special Access Combinations; and 4) UNE Loop/Port Combinations.
- For purposes of this Section, references to "Currently Combined" network elements shall mean that such network elements are in fact already combined by BellSouth in the BellSouth network to provide service to a particular end user at a particular location.

5.3 Enhanced Extended Links (EELs)

- Where facilities permit and where necessary to comply with an effective FCC and/or State Commission order, or as otherwise mutually agreed by the Parties, BellSouth shall offer access to loop and transport combinations, also known as the Enhanced Extended Link ("EEL") as defined in Section 5.3.2 below.
- 5.3.2 Subject to Section 5.3.4 below, BellSouth will provide access to the EEL in the combinations set forth in Section 5.3.5 following. ETN shall provide to BellSouth

a letter certifying that ETN is providing a significant amount of local exchange service (as described in Sections 5.3.7.2, 5.3.7.3, 5.3.7.4, or 5.3.7.5) over such combinations. This offering is intended to provide connectivity from an end user's location through that end user's SWC to ETN's POP serving wire center. The circuit must be connected to ETN's switch for the purpose of provisioning telephone exchange service to ETN's end-user customers. The EEL will be connected to ETN's facilities in ETN's collocation space at the POP SWC, or ETN may purchase BellSouth's access facilities between ETN's POP and ETN's collocation space at the POP SWC.

- When ordering EEL combinations, ETN shall provide to BellSouth a letter certifying that ETN will provide a significant amount of local exchange service over the requested combination, as described in Section 5.3.6 below, and shall indicate under what local usage option ETN seeks to qualify. ETN shall be deemed to be providing a significant amount of local exchange service if one of the three (3) options set forth in Sections 5.3.7.2 through 5.3.7.4 is met. BellSouth shall have the right to audit ETN's records to verify that ETN is meeting the applicable local usage requirements. Such audit shall comply with the terms of Section 5.3.7.6 of this Attachment.
- BellSouth shall provide EEL combinations to ETN in Georgia, Kentucky, Louisiana, Mississippi and Tennessee regardless of whether or not such EELs are Currently Combined. In all other states, BellSouth shall make available to ETN those EEL combinations described in Section 5.3.5 below only to the extent such combinations are Currently Combined. Furthermore, BellSouth will make available new EEL combinations to ETN in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999, in the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs. Except as stated above, EELs will be provided to ETN only to the extent such network elements are Currently Combined.

5.3.5 **EEL Combinations**

- 5.3.5.1 DS1 Interoffice Channel + DS1 Channelization + 2-wire VG Local Loop
- 5.3.5.2 DS1 Interoffice Channel + DS1 Channelization + 4-wire VG Local Loop
- 5.3.5.3 DS1 Interoffice Channel + DS1 Channelization + 2-wire ISDN Local Loop
- 5.3.5.4 DS1 Interoffice Channel + DS1 Channelization + 4-wire 56 kbps Local Loop
- 5.3.5.5 DS1 Interoffice Channel + DS1 Channelization + 4-wire 64 kbps Local Loop
- 5.3.5.6 DS1 Interoffice Channel + DS1 Local Loop
- 5.3.5.7 DS3 Interoffice Channel + DS3 Local Loop

5.3.5.8 STS-1 Interoffice Channel + STS-1 Local Loop 5.3.5.9 DS3 Interoffice Channel + DS3 Channelization + DS1 Local Loop 5.3.5.10 STS-1 Interoffice Channel + DS3 Channelization + DS1 Local Loop 5.3.5.11 2-wire VG Interoffice Channel + 2-wire VG Local Loop 5.3.5.12 4wire VG Interoffice Channel + 4-wire VG Local Loop 5.3.5.13 4-wire 56 kbps Interoffice Channel + 4-wire 56 kbps Local Loop 5.3.5.14 4-wire 64 kbps Interoffice Channel + 4-wire 64 kbps Local Loop 5.3.6 To order EELs ETN must meet the requirements in Section 5.3.7.2 or 5.3.7.3.

5.3.7 **Special Access Service Conversions**

- 5.3.7.1 ETN may not convert special access services to combinations of loop and transport network elements, whether or not ETN self-provides its entrance facilities (or obtains entrance facilities from a third party), unless ETN uses the combination to provide a significant amount of local exchange service, in addition to exchange access service, to a particular customer. To the extent ETN requests to convert any special access services to combinations of loop and transport network elements at UNE prices, ETN shall provide to BellSouth a letter certifying that ETN is providing a significant amount of local exchange service (as described in this Section) over such combinations. The certification letter shall also indicate under what local usage option ETN seeks to qualify for conversion of special access circuits. ETN shall be deemed to be providing a significant amount of local exchange service over such combinations if one of the following options is met:
- 5.3.7.2 ETN certifies that it is the exclusive provider of an end user's local exchange service. The loop-transport combinations must terminate at ETN's collocation arrangement in at least one BellSouth central office. This option does not allow loop-transport combinations to be connected to BellSouth's tariffed services. Under this option, ETN is the end user's only local service provider, and thus, is providing more than a significant amount of local exchange service. ETN can then use the loop-transport combinations that serve the end user to carry any type of traffic, including using them to carry 100 percent interstate access traffic; or
- 5.3.7.3 ETN certifies that it provides local exchange and exchange access service to the end user customer's premises and handles at least one third of the end user customer's local traffic measured as a percent of total end user customer local dialtone lines; and for DS1 circuits and above, at least 50 percent of the activated channels on the loop portion of the loop-transport combination have at least 5 percent local voice traffic individually, and the entire loop facility has at least 10

percent local voice traffic. When a loop-transport combination includes multiplexing, each of the individual DS1 circuits must meet these criteria. The loop-transport combination must terminate at ETN's collocation arrangement in at least one BellSouth central office. This option does not allow loop-transport combinations to be connected to BellSouth tariffed services; or

- 5.3.7.4 ETN certifies that at least 50 percent of the activated channels on a circuit are used to provide originating and terminating local dialtone service and at least 50 percent of the traffic on each of these local dialtone channels is local voice traffic, and that the entire loop facility has at least 33 percent local voice traffic. When a loop-transport combination includes multiplexing, each of the individual DS1 circuits must meet these criteria. This option does not allow loop-transport combinations to be connected to BellSouth's tariffed services. Under this option, collocation is not required. ETN does not need to provide a defined portion of the end user's local service, but the active channels on any loop-transport combination, and the entire facility, must carry the amount of local exchange traffic specified in this option.
- 5.3.7.5 In addition, there may be extraordinary circumstances where ETN is providing a significant amount of local exchange service, but does not qualify under any of the three options set forth in Section 5.3.7. In such case, ETN may petition the FCC for a waiver of the local usage options set forth in the June 2, 2000 Order. If a waiver is granted, then upon ETN's request the Parties shall amend this Agreement to the extent necessary to incorporate the terms of such waiver for such extraordinary circumstance.
- 5.3.7.6 BellSouth may at its sole discretion audit ETN records in order to verify the type of traffic being transmitted over combinations of loop and transport network elements. The audit shall be conducted by a third party independent auditor, and ETN shall be given thirty days written notice of scheduled audit. Such audit shall occur no more than one time in a calendar year, unless results of an audit find noncompliance with the significant amount of local exchange service requirement. In the event of noncompliance, ETN shall reimburse BellSouth for the cost of the audit. If, based on its audits, BellSouth concludes that ETN is not providing a significant amount of local exchange traffic over the combinations of loop and transport network elements, BellSouth may file a complaint with the appropriate Commission, pursuant to the dispute resolution process as set forth in the Interconnection Agreement. In the event that BellSouth prevails, BellSouth may convert such combinations of loop and transport network elements to special access services and may seek appropriate retroactive reimbursement from ETN.
- 5.3.7.7 ETN may convert special access circuits to combinations of loop and transport UNEs pursuant to the terms of this Section and subject to the termination provisions in the applicable special access tariffs, if any.

5.3.8 **Rates**

- 5.3.8.1 Georgia, Kentucky, Louisiana, Mississippi and Tennessee
- 5.3.8.1.1 The non-recurring and recurring rates for the EEL Combinations of network elements set forth in 5.3.4, whether Currently Combined or new, are as set forth in Exhibit B of this Attachment.
- 5.3.8.1.2 For combinations of loop and transport network elements not set forth in Section 5.3.5, where the elements are not Currently Combined but are ordinarily combined in BellSouth's network, the non-recurring and recurring charges for such UNE combinations shall be the sum of the stand-alone non-recurring and recurring charges of the network elements which make up the combination.
- 5.3.8.1.3 To the extent that ETN seeks to obtain other combinations of network elements that BellSouth ordinarily combines in its network which have not been specifically priced by the Commission when purchased in combined form, ETN, at its option, can request that such rates be determined pursuant to the BFR/NBR process set forth in this Agreement.
- 5.3.8.2 All Other States
- 5.3.8.2.1 Subject to the preceding sections, for all other states, the non-recurring and recurring rates for the Currently Combined EEL combinations set forth in Section 5.3.5 and other Currently Combined network elements will be the sum of the recurring rates for the individual network elements plus a non recurring charge set forth in Exhibit B of this Attachment.

5.3.9 **Multiplexing**

5.3.9.1 Where multiplexing functionality is required in connection with loop and transport combinations, such multiplexing will be provided at the rates and on the terms set forth in this Agreement.

5.4 Other Non-Switched Combinations

- 5.4.1 In the states of Georgia, Kentucky, Louisiana, Mississippi and Tennessee, BellSouth shall make available to ETN, in accordance with Section 5.4.2.1 below: (1) combinations of network elements other than EELs that are Currently Combined; and (2) combinations of network elements other than EELs that are not Currently Combined but that BellSouth ordinarily combines in its network. In all other states, BellSouth shall make available to ETN, in accordance with Section 5.4.2.2 below, combinations of network elements other than EELs only to the extent such combinations are Currently Combined.
- 5.4.2 Rates
- 5.4.2.1 Georgia, Kentucky, Louisiana, Mississippi and Tennessee

- 5.4.2.1.1 The non-recurring and recurring rates for Other Network Element combinations, whether Currently Combined or new, are as set forth in Exhibit B of this Attachment.
- 5.4.2.1.2 For Other Network Element combinations where the elements are not Currently Combined but are ordinarily combined in BellSouth's network, the non-recurring and recurring charges for such UNE combinations shall be the sum of the standalone non-recurring and recurring charges of the network elements that make up the combination.
- 5.4.2.1.3 To the extent that ETN seeks to obtain other combinations of network elements that BellSouth ordinarily combines in its network which have not been specifically priced by the Commission when purchased in combined form, ETN, at its option, can request that such rates be determined pursuant to the BFR/NBR process set forth in this Agreement.
- 5.4.2.2 All Other States
- For all other states, the non-recurring and recurring rates for the Other Network Element Combinations that are Currently Combined will be the sum of the recurring rates for the individual network elements plus a non-recurring charge set forth in Exhibit B of this Attachment.
- 5.5 <u>UNE Loop/Special Access Combinations</u>
- 5.5.1 BellSouth shall make available to ETN a new combination of an unbundled loop and tariffed special access interoffice facilities. To the extent ETN will require multiplexing functionality in connection with such combination, BellSouth will provide access to multiplexing within the central office pursuant to the terms, conditions and rates set forth in its Access Services Tariffs. The tariffed special access interoffice facilities and any associated tariffed services, including but not limited to multiplexing, shall not be eligible for conversion to UNEs as described in Section 5.3.7.
- 5.5.2 Rates
- 5.5.2.1 The non-recurring and recurring rates for UNE/Special Access Combinations will be the sum of the unbundled loop rates as set forth in Exhibit B and the interoffice transport rates and multiplexing rates as set forth in the Access Services Tariff.
- 5.6 UNE Port/Loop Combinations
- 5.6.1 Combinations of port and loop unbundled network elements along with switching and transport unbundled network elements provide local exchange service for the origination or termination of calls. Port/loop combinations support the same local calling and feature requirements as described in the Unbundled Local Switching or Port section of this Attachment 2 and the ability to presubscribe to a primary

carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.

- 5.6.2 BellSouth shall make available UNE port/loop combinations, regardless of whether such combinations are Currently Combined, so long as such combinations are ordinarily combined in BellSouth's network.
- 5.6.2.1 Except as set forth in section 5.6.3 below, in Georgia, Kentucky, Louisiana, Mississippi and Tennessee, BellSouth shall provide UNE port/loop combinations that are ordinarily combined in BellSouth's network, regardless of whether such combinations are Currently Combined at the cost-based rates in Exhibit B.
- 5.6.2.2 In Alabama, Florida, North Carolina and South Carolina, BellSouth shall provide UNE port/loop combinations that are not Currently Combined but that are ordinarily combined in BellSouth's network at the market rates in Exhibit B.
- 5.6.2.3 In Alabama, Florida, North Carolina and South Carolina, BellSouth shall provide UNE port/loop combinations that are Currently Combined at the cost-based rates in Exhibit B.
- BellSouth is not required to provide combinations of port and loop network elements on an unbundled basis in locations where, pursuant to FCC rules, BellSouth is not required to provide circuit switching as an unbundled network element.
- 5.6.3.1 BellSouth shall not be required to provide local circuit switching as an unbundled network element in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs to ETN if ETN's customer has 4 or more DS0 equivalent lines.
- Notwithstanding the foregoing, BellSouth shall provide combinations of port and loop network elements on an unbundled basis where, pursuant to FCC rules, BellSouth is not required to provide local circuit switching as an unbundled network element and shall do so at the market rates in Exhibit B.
- 5.6.4 Combination Offerings
- 5.6.4.1 2-wire voice grade port, voice grade loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 5.6.4.2 2-wire voice grade Coin port, voice grade loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.

- 5.6.4.3 2-wire voice grade DID port, voice grade loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 5.6.4.4 2-wire CENTREX port, voice grade loop, CENTREX intercom functionality, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 5.6.4.5 2-wire ISDN Basic Rate Interface, voice grade loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 5.6.4.6 4-wire ISDN Primary Rate Interface, DS1 loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 5.6.4.7 4-wire DS1 Trunk port, DS1 Loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.
- 4-wire DS1 Loop with normal serving wire center channelization interface, 2-wire voice grade ports (PBX), 2-wire DID ports, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.

6 Transport, Channelization and Dark Fiber

6.1 <u>Transport</u>

- 6.1.1 Interoffice transmission facility network elements include:
- 6.1.1.1 Dedicated transport, defined as BellSouth's transmission facilities, is dedicated to a particular customer or carrier that provides telecommunications between wire centers or switches owned by BellSouth, or between wire centers and switches owned by BellSouth and ETN.
- Dark Fiber transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics;
- Common (Shared) transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.

- 6.1.2 BellSouth shall:
- Provide ETN exclusive use of interoffice transmission facilities dedicated to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
- 6.1.2.2 Provide all technically feasible transmission facilities, features, functions, and capabilities of the transport facility for the provision of telecommunications services;
- 6.1.2.3 Permit, to the extent technically feasible, ETN to connect such interoffice facilities to equipment designated by ETN, including but not limited to, ETN's collocated facilities; and
- Permit, to the extent technically feasible, ETN to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.1.3 Technical Requirements of Common (Shared) Transport
- 6.1.3.1 Common (Shared) Transport provided on DS1 or VT1.5 circuits, shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office ("CO to CO") connections in the applicable industry standards.
- 6.1.3.2 Common (Shared) Transport provided on DS3 circuits, STS-1 circuits, and higher transmission bit rate circuits, shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for CO to CO connections in the applicable industry standards.
- 6.1.3.3 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
- 6.1.3.4 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.

6.2 **Dedicated Transport**

- 6.2.1 Dedicated Transport is composed of the following Unbundled Network Elements:
- Unbundled Local Channel, defined as the dedicated transmission path between ETN's Point of Presence ("POP") and ETN's collocation space in the BellSouth Serving Wire Center for ETN's POP, and

6.2.1.2 Unbundled Interoffice Channel, defined as the dedicated transmission path that provides telecommunication between BellSouth's Serving Wire Centers' collocations. 6.2.1.3 BellSouth shall offer Dedicated Transport in each of the following ways: 6.2.1.3.1 As capacity on a shared UNE facility. 6.2.1.3.2 As a circuit (e.g., DS0, DS1, DS3) dedicated to ETN. 6.2.1.4 Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as, line terminating equipment, amplifiers, and regenerators. 6.2.2 **Technical Requirements** 6.2.2.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to ETN designated traffic. 6.2.2.2 For DS1 or VT1.5 circuits, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office ("CI to CO") connections in the applicable industry standards. 6.2.2.3 For DS3 circuits, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for CI to CO connections in the applicable industry standards. 6.2.2.4 BellSouth shall offer the following interface transmission rates for Dedicated Transport: 6.2.2.4.1 DS0 Equivalent; 6.2.2.4.2 DS1; 6.2.2.4.3 DS3; and 6.2.2.4.4 SDH (Synchronous Digital Hierarchy) Standard interface rates in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704. 6.2.2.5 BellSouth shall design Dedicated Transport according to its network infrastructure. ETN shall specify the termination points for Dedicated Transport. 6.2.2.6 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references. 6.2.2.7 BellSouth Technical References:

- 6.2.2.7.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
- 6.2.2.7.2 TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995.
- 6.2.2.7.3 TR 73525 MegaLink® Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

6.3 <u>Unbundled Channelization (Multiplexing)</u>

- 6.3.1 Unbundled Channelization (UC) provides the multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 (51.84 Mbps) Unbundled Network Element (UNE) or collocation cross-connect to be multiplexed or channelized at a BellSouth central office. Channelization will be offered with both the high and low speed sides to be connected to collocation. Channelization can be accomplished through the use of a stand-alone multiplexer or a digital cross-connect system at the discretion of BellSouth. Once UC has been installed, ETN may request channel activation on an as-needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (COCIs). The COCI must be compatible with the lower capacity facility and ordered with the lower capacity facility.
- 6.3.2 BellSouth shall make available the following channelization systems:
- 6.3.2.1 DS3/STS-1 Channelization System: channelizes a DS3 signal into 28 DS1s.
- 6.3.2.2 DS1 Channelization System: channelizes a DS1 signal into 24 DS0s.
- 6.3.3 BellSouth shall make available the following
- 6.3.3.1 Central Office Channel Interfaces (COCI):
- 6.3.3.2 DS1 COCI, which can be activated on a DS3 Channelization System.
- 6.3.3.3 Voice Grade and Digital Data COCI, which can be activated on a DS1 Channelization System.
- 6.3.3.4 Data COCI, which can be activated on a DS1 Channelization System.
- 6.3.3.5 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as options.
- 6.3.4 Technical Requirements
- 6.3.4.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, ETN's channelization equipment must adhere strictly to

form and protocol standards. ETN must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.

- 6.3.4.2 DS0 to DS1 Channelization
- 6.3.4.2.1 The DS1 signal must be framed utilizing the framing structure defined in ANSI T1.107, Digital Hierarchy Formats Specifications and ANSI T1.403.02, DS1 Robbed-bit Signaling State Definitions.
- 6.3.4.3 DS1 to DS3 Channelization
- 6.3.4.3.1 The DS3 signal must be framed utilizing the framing structure define in ANSI T1.107, Digital Hierarchy Formats Specifications. The asynchronous M13 multiplex format (combination of M12 and M23 formats) is specified for terminal equipment that multiplexes 28 DS1s into a DS3.
- 6.3.4.4 DS1 to STS Channelization
- 6.3.4.4.1 The STS-1 signal must be framed utilizing the framing structure define in ANSI T1.105, Synchronous Optical Network (SONET) Basic Description Including Multiplex Structure, Rates and Formats and T1.105.02, Synchronous Optical Network (SONET) Payload Mappings.

6.4 **Dark Fiber Transport**

- Dark Fiber Transport is an unused optical transmission facility without attached signal regeneration, multiplexing, aggregation or other electronics that connects two points within BellSouth's network. It may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for ETN to utilize Dark Fiber Transport.
- Dark Fiber Transport rates are differentiated between Local Channel, Interoffice Channel and Local Loop.
- 6.4.3 Requirements
- 6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has plans to use the fiber within a two-year planning period.

BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.

- 6.4.3.2 If the requested Dark Fiber Transport has any lightwave repeater equipment interspliced to it, BellSouth will remove such equipment at ETN's request subject to time and materials charges.
- 6.4.3.3 ETN is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.4 BellSouth shall use its best efforts to provide to ETN information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from ETN. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.
- 6.4.3.5 If the requested Dark Fiber Transport is available, BellSouth shall use its commercially reasonable efforts to provision the Dark Fiber Transport to ETN within twenty (20) business days after ETN submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable ETN to connect or splice ETN provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 BellSouth Switched Access ("SWA") 8XX Toll Free Dialing Ten Digit Screening Service

- 7.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database ("8XX SCP Database") is a Signaling control Point ("SCP") that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the Switching Service Point ("SSP") or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service ("8XX TFD Service") utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At ETN's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by ETN.
- 7.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

8 Line Information Database (LIDB)

8.1 The Line Information Database (LIDB) is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, ETN must purchase appropriate signaling links pursuant to Section 9 of this Attachment. LIDB contains records associated with end user Line Numbers and

Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.

- 8.2 Technical Requirements
- 8.2.1 BellSouth will offer to ETN any additional capabilities that are developed for LIDB during the life of this Agreement.
- 8.2.2 BellSouth shall process ETN's Customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to ETN what additional functions (if any) are performed by LIDB in the BellSouth network.
- 8.2.3 Within two (2) weeks after a request by ETN, BellSouth shall provide ETN with a list of the customer data items, which ETN would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function, and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.
- 8.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed 30 minutes per year.
- 8.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed 12 hours per year.
- 8.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than 12 hours per year.
- 8.2.7 All additions, updates and deletions of ETN data to the LIDB shall be solely at the direction of ETN. Such direction from ETN will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 8.2.8 BellSouth shall provide priority updates to LIDB for ETN data upon ETN's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 8.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of ETN customer records will be missing from LIDB, as measured by ETN audits. BellSouth will audit ETN records in LIDB against DBAS to identify record

mismatches and provide this data to a designated ETN contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mis-matches to ETN within one business day of audit. Once reconciled records are received back from ETN, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact ETN to negotiate a time frame for the updates, not to exceed three business days.

- 8.2.10 BellSouth shall perform backup and recovery of all of ETN's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 8.2.11 BellSouth shall provide ETN with LIDB reports of data, which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between ETN and BellSouth.
- 8.2.12 BellSouth shall prevent any access to or use of ETN data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by ETN in writing.
- 8.2.13 BellSouth shall provide ETN performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by ETN at least at parity with BellSouth Customer Data. BellSouth shall obtain from ETN the screening information associated with LIDB Data Screening of ETN data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to ETN under the BFR/NBR process as set forth in Attachment 12.
- 8.2.14 BellSouth shall accept queries to LIDB associated with ETN customer records, and shall return responses in accordance with industry standards.
- 8.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.
- 8.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.
- 8.3 Interface Requirements
- 8.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.

- 8.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 8.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 8.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 8.3.5 The application of the LIDB rates contained in Exhibit B to this Attachment will be based on a Percent CLEC LIDB Usage ("PCLU") factor. ETN shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. ETN shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

9 Signaling

9.1 BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

9.2 **Signaling Link Transport**

- 9.2.1 Signaling Link Transport is a set of two or four dedicated 56 kbps transmission paths between ETN-designated Signaling Points of Interconnection that provide appropriate physical diversity.
- 9.2.2 Technical Requirements
- 9.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:
- 9.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and
- 9.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).

- 9.2.4 Signaling Link Transport shall consist of two or more signaling link layers as follows:
- 9.2.4.1 An A-link layer shall consist of two links.
- 9.2.4.2 A B-link layer shall consist of four links.
- 9.2.4.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 9.2.4.4 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two separate physical paths end-to-end); and
- 9.2.4.5 No two concurrent failures of facilities or equipment shall cause the failure of all four links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 9.2.5 Interface Requirements
- 9.2.5.1 There shall be a DS1 (1.544 Mbps) interface at ETN's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 9.3 **Signaling Transfer Points (STPs)**
- 9.3.1 A Signaling Transfer Point is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPs) and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.
- 9.3.2 Technical Requirements
- 9.3.2.1 Signaling Transfer Point s shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. Signaling Transfer Point also provide access to third-party local or tandem switching and Third-party-provided Signaling Transfer Points.
- 9.3.2.2 The connectivity provided by Signaling Transfer Points shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

- 9.3.2.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a ETN local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between ETN local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 9.3.2.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as defined in Telcordia ANSI Interconnection Requirements. This includes Global Title Translation (GTT) and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a ETN or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network, and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a ETN database, then ETN agrees to provide BellSouth with the Destination Point Code for ETN database.
- 9.3.2.5 STPs shall provide all functions of the OMAP as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT); and SCCP Routing Verification Test (SRVT).
- 9.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a ETN or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.

9.4 SS7 Advanced Intelligent Network (AIN) Access

- 9.4.1 When technically feasible and upon request by ETN, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with ETN's SS7 network to exchange TCAP queries and responses with a ETN SCP.
- 9.4.2 SS7 AIN Access shall provide ETN SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and ETN SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation

device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the ETN SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.

- 9.4.3 Interface Requirements
- 9.4.3.1 BellSouth shall provide the following STP options to connect ETN or ETN-designated local switching systems to the BellSouth SS7 network:
- 9.4.3.1.1 An A-link interface from ETN local switching systems; and,
- 9.4.3.1.2 A B-link interface from ETN local STPs.
- 9.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 9.4.3.3 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the Central Office (CO) where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 9.4.3.4 BellSouth shall provide intraoffice diversity between the Signaling Point of Interconnection and BellSouth STPs, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 9.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 9.4.4 Message Screening
- 9.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from ETN local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the ETN switching system has a valid signaling relationship.
- 9.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from ETN local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the ETN switching system has a valid signaling relationship.
- 9.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from ETN from any signaling point or network interconnected through BellSouth's SS7 network where the ETN SCP has a valid signaling relationship.

9.5 Service Control Points/Databases

- 9.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.
- 9.5.2 A Service Control Point (SCP) is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 9.5.3 Technical Requirements for SCPs/Databases
- 9.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 9.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).
- 9.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

9.6 **Local Number Portability Database**

9.6.1 The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

9.7 **SS7 Network Interconnection**

- 9.7.1 SS7 Network Interconnection is the interconnection of ETN local signaling transfer point switches or ETN local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, ETN local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 9.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and ETN or other third-party switching systems with A-link access to the BellSouth SS7 network.

- 9.7.3 If traffic is routed based on dialed or translated digits between a ETN local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the ETN local signaling transfer point switches and BellSouth or other third-party local switch.
- 9.7.4 SS7 Network Interconnection shall provide:
- 9.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 9.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 9.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 9.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as specified in ANSI T1.112. This includes Global Title Translation (GTT) and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a ETN local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of ETN local STPs, and shall not include SCCP Subsystem Management of the destination.
- 9.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part, as specified in ANSI T1.113.
- 9.7.7 SS7 Network Interconnection shall provide all functions of the TCAP, as specified in ANSI T1.114.
- 9.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 9.7.9 Interface Requirements
- 9.7.9.1 The following SS7 Network Interconnection interface options are available to connect ETN or ETN-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:
- 9.7.9.1.1 A-link interface from ETN local or tandem switching systems; and

- 9.7.9.1.2 B-link interface from ETN STPs.
- 9.7.9.2 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 9.7.9.3 BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 9.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.
- 9.7.9.5 BellSouth shall set message screening parameters to accept messages from ETN local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the ETN switching system has a valid signaling relationship.

10 Operator Service and Directory Assistance

- Operator Service provides: (1) operator handling for call completion (for example, collect, third number billing, and manual calling-card calls), (2) operator or automated assistance for billing after the end user has dialed the called number (for example, calling card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call, and Operator-assisted Directory Assistance.
- 10.2 Upon request for BellSouth Operator Services, BellSouth shall:
- 10.2.1 Process 0+ and 0- dialed local calls.
- 10.2.2 Process 0+ and 0- intraLATA toll calls.
- 10.2.3 Process calls that are billed to ETN end user's calling card that can be validated by BellSouth.
- 10.2.4 Process person-to-person calls.
- 10.2.5 Process collect calls.
- 10.2.6 Provide the capability for callers to bill to a third party and shall also process such calls.

10.2.7	Process station-to-station calls.
10.2.8	Process Busy Line Verify and Emergency Line Interrupt requests.
10.2.9	Process emergency call trace originated by Public Safety Answering Points.
10.2.10	Process operator-assisted directory assistance calls.
10.2.11	Adhere to equal access requirements, providing ETN local end users the same IXC access as provided to BellSouth end users.
10.2.12	Exercise at least the same level of fraud control in providing Operator Service to ETN that BellSouth provides for its own operator service.
10.2.13	Perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-to-Third-Party calls.
10.2.14	Direct customer account and other similar inquiries to the customer service center designated by ETN.
10.2.15	Provide call records to ETN in accordance with ODUF standards specified in Attachment 7.
10.2.16	The interface requirements shall conform to the interface specifications for the platform used to provide Operator Services as long as the interface conforms to industry standards.
10.3	<u>Directory Assistance Service</u>
10.3.1	Directory Assistance Service provides local end user telephone number listings with the option to complete the call at the caller's direction separate and distinct from local switching.
10.3.2	Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by ETN's end user, BellSouth shall provide caller-optional directory assistance call completion service at rates contained in this Attachment to one of the provided listings.
10.3.3	<u>Directory Assistance Service Updates</u>
10.3.3.1	BellSouth shall update end user listings changes daily. These changes include:
10.3.3.1.1	New end user connections
10.3.3.1.2	End user disconnections
10.3.3.1.3	End user address changes

These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

10.4 **Branding for Operator Call Processing and Directory Assistance**

- 10.4.1 BellSouth's branding feature provides a definable announcement to ETN end users using Directory Assistance (DA)/Operator Call Processing (OCP) prior to placing such end users in queue or connecting them to an available operator or automated operator system. This feature allows ETN to have its calls custom branded with ETN's name on whose behalf BellSouth is providing Directory Assistance and/or Operator Call Processing. Rates for the branding features are set forth in this Attachment.
- BellSouth offers three (3) service levels of branding to ETN when ordering BellSouth's Directory Assistance and Operator Call Processing.
- 10.4.2.1 Service Level 1 BellSouth Branding
- 10.4.2.2 Service Level 2 Unbranding
- 10.4.2.3 Service Level 3 Custom Branding
- 10.4.3 Where ETN resells BellSouth's services or purchases unbundled local switching from BellSouth, and utilizes a directory assistance provider and operator services provider other than BellSouth, BellSouth will route ETN's end user calls to that provider through Selective Carrier Routing.

10.4.4 For Use with an Unbundled Port

- 10.4.4.1 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for ETN to have its OS/DA calls routed to BellSouth's OS/DA platform for BellSouth provided Custom Branded or Unbranded OS/DA or to its own or an alternate OS/DA platform for Self-Branded OS/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 10.4.4.2 Custom Branding for Directory Assistance is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- Where available, ETN specific and unique line class codes are programmed in each BellSouth end office switch where ETN intends to serve end users with customized OS/DA branding. The line class codes specifically identify ETN's end users so OS/DA calls can be routed over the appropriate trunk group to the requested OS/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and ETN intends to provide ETN -branded OS/DA to its end users in these multiple rate areas.

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- 10.4.4.4 BellSouth Branding is the Default Service Level.
- 10.4.4.5 SCR-LCC supporting Custom Branding and Self Branding require ETN to order dedicated trunking from each BellSouth end office identified by ETN, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the ETN Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for Directory Assistance. Rates for trunks are set forth in applicable BellSouth tariffs.
- 10.4.4.6 Unbranding Unbranded Directory Assistance and/or Operator Call Processing calls ride common trunk groups provisioned by BellSouth from those end offices identified by ETN to the BellSouth TOPS. These calls are routed to "No Announcement."
- 10.4.4.7 The Rates for SCR-LCC are as set forth in this Attachment. There is a nonrecurring charge for the establishment of each Line Class Code in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OS/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OS/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.
- 10.4.4.8 In addition to the branding methods described in this Section, Unbranding and Custom Branding are also available for Directory Assistance, Operator Call Processing or both via Originating Line Number Screening (OLNS) software. When utilizing this method of Unbranding or Custom Branding, ETN shall not be required to purchase dedicated trunking.
- 10.4.4.9 For BellSouth to provide Unbranding or Custom Branding via OLNS software for Operator Call Processing or for Directory Assistance, ETN must have its Operating Company Number ("OCN(s)") and telephone numbers reside in BellSouth's LIDB; however, a BellSouth LIDB Storage Agreement is not required. To implement Unbranding and Custom Branding via OLNS software, ETN must submit a manual order form which requires, among other things, ETN's OCN and a forecast for the traffic volume anticipated for each BellSouth TOPS during the peak busy hour. ETN shall provide updates to such forecast on a quarterly basis and at any time such forecasted traffic volumes are expected to change significantly. Upon ETN's purchase of Unbranding or Custom Branding using OLNS software for any particular TOPS, all ETN end users served by that TOPS will receive the Unbranded "no announcement" or the Custom Branded announcement.
- 10.4.4.10 Rates for Unbranding and Custom Branding via OLNS software for Directory Assistance and for Operator Call Processing are as set forth in this Attachment.

Notwithstanding anything to the contrary in this Agreement, to the extent BellSouth is unable to bill ETN applicable charges currently, BellSouth shall track such charges and will bill the same retroactively at such time as a billing process is implemented. In addition to the charges for Unbranding and Custom Branding via OLNS software, ETN shall continue to pay BellSouth applicable labor and other charges for the use of BellSouth's Directory Assistance and Operator Call Processing platforms as set forth in this Attachment. Further, where ETN is purchasing unbundled local switching from BellSouth, UNE usage charges for end office switching, tandem switching and transport, as applicable, shall continue to apply.

10.4.5 For Facilities Based Carriers

- 10.4.5.1 All Service Levels require ETN to order dedicated trunking from their end office(s) point of interface to the BellSouth TOPS Switches. Rates for trunks are set forth in applicable BellSouth tariffs.
- 10.4.5.2 Customized Branding includes charges for the recording of the branding announcement and the loading of the audio units in each TOPS Switch and Network Applications Vehicle (NAV) equipment for which ETN requires service.
- 10.4.5.3 Directory Assistance customized branding uses:
- 10.4.5.3.1 the recording of ETN;
- 10.4.5.3.2 the front-end loading of the Digital Recorded Announcement Machine (DRAM) in each TOPS switch.
- 10.4.5.4 Operator Call Processing customized branding uses:
- 10.4.5.4.1 the recording of ETN;
- 10.4.5.4.2 the front-end loading of the DRAM in the TOPS Switch;
- 10.4.5.4.3 the 0- automation loading for the audio units in the Enhanced Billing and Access Service (EBAS) in the Network Applications Vehicle (NAV).

10.5 <u>Directory Assistance Database Service (DADS)</u>

10.5.1 BellSouth shall make its Directory Assistance Database Service (DADS) available at the rates set forth in this Attachment solely for the expressed purpose of providing Directory Assistance type services to ETN end users. The term "end user" denotes any entity that obtains Directory Assistance type services for its own use from a DADS customer. Directory Assistance type service is defined as Voice Directory Assistance (DA Operator assisted) and Electronic Directory Assistance (Data System assisted). ETN agrees that DADS will not be used for any purpose that violates federal or state laws, statutes, regulatory orders or tariffs. For the

purposes of provisioning a Directory Assistance type service, all terms and conditions of GSST A38 apply and are incorporated by reference herein. Except for the permitted uses, ETN agrees not to disclose DADS to others and shall provide due care in providing for the security and confidentiality of DADS.

- 10.5.2 BellSouth shall initially provide ETN with a Base File of subscriber listings via magnetic tape. DADS is available and may be ordered on a Business, Residence or combined Business and Residence listings basis for each central office requested. BellSouth will require approximately 30- 45 days after receiving an order from ETN to prepare the Base File.
- 10.5.3 BellSouth will provide updates on either a daily or weekly basis reflecting all listing change activity occurring since ETN's previous update. Delivery of updates will commence immediately after ETN receives the Base File. Updates will be provided via magnetic tape unless BellSouth and ETN mutually develop CONNECT: Direct TM electronic connectivity. ETN will pay all costs associated with CONNECT: Direct TM connectivity, which will vary depending upon volume and mileage.
- 10.5.4 ETN authorizes the inclusion of ETN Directory Assistance listings in the BellSouth Directory Assistance products, including but not limited to DADS. Any other use is not authorized.

10.6 **Direct Access to Directory Assistance Service**

- 10.6.1 Direct Access to Directory Assistance Service (DADAS) will provide ETN's directory assistance operators with the ability to search all available BellSouth subscriber listings using the Directory Assistance search format. DADAS will also provide ETN with the ability to search all available subscriber listings in BellSouth's out-of-region listing database. Subscription to DADAS will allow ETN to utilize its own switch, operator workstations and optional audio subsystems.
- 10.6.2 Rates, terms and conditions for provisioning DADAS are as set forth in the FCC tariff No. 1.

11 Automatic Location Identification/Data Management System (ALI/DMS)

- The ALI/DMS Database contains end user information (including name, address, telephone information, and sometimes special information from the local service provider or end user) used to determine to which Public Safety Answering Point ("PSAP") to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911.
- 11.2 Technical Requirements

- 11.2.1 BellSouth shall provide ETN a data link to the ALI/DMS database or permit ETN to provide its own data link to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to ETN after ETN inputs end user information into the ALI/DMS database. Alternately, ETN may request that BellSouth enter ETN's end user information into the database, and validate end user information.
- When BellSouth is responsible for administering the ALI/DMS database in its entirety, ported number NXXs entries for the ported numbers should be maintained unless ETN requests otherwise and shall be updated if ETN requests, provided ETN supplies BellSouth with the updates.
- When Remote Call Forwarding (RCF) is used to provide number portability to the local end user and a remark or other appropriate field information is available in the database, the shadow or "forwarded-to" number and an indication that the number is ported shall be added to the customer record.
- 11.2.4 If BellSouth is responsible for configuring PSAP features (for cases when the PSAP or BellSouth supports an ISDN interface) it shall ensure that CLASS Automatic Recall (Call Return) is not used to call back to the ported number. Although BellSouth currently does not have ISDN interface, BellSouth agrees to comply with this requirement once ISDN interfaces are in place.
- 11.3 Interface Requirements
- The interface between the E911 Switch or Tandem and the ALI/DMS database for ETN end users shall meet industry standards.

12 Calling Name (CNAM) Database Service

- 12.1 CNAM is the ability to associate a name with the calling party number, allowing the end user (to which a call is being terminated) to view the calling party's name before the call is answered. This service also provides ETN the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- ETN shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services. Said notice shall be in writing, no less than 60 days prior to ETN's access to BellSouth's CNAM Database Services and shall be addressed to ETN's Account Manager.
- BellSouth's provision of CNAM Database Services to ETN requires interconnection from ETN to BellSouth CNAM Service Control Points (SCPs). Such interconnections shall be established pursuant to Attachment 3 of this Agreement, incorporated herein by this reference.

- In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, ETN shall provide its own CNAM SSP. ETN's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If ETN elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that ETN desires to query.
- 12.6 If ETN queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway Signal Transfer Points (STPs). The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.
- 12.7 The mechanism to be used by ETN for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by ETN in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of ETN to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- 12.9 ETN CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.
- 13 Service Creation Environment and Service Management System (SCE/SMS)
 Advanced Intelligent Network (AIN) Access
- BellSouth's Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network (AIN) Access shall provide ETN the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.

- BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to ETN. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions, but will not include support for the creation of a specific service application.
- BellSouth SCP shall partition and protect ETN service logic and data from unauthorized access.
- When ETN selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable ETN to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 13.5 ETN access will be provided via remote data connection (e.g., dial-in, ISDN).
- BellSouth shall allow ETN to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

14 Basic 911 and E911

- Basic 911 and E911 provides a caller access to the applicable emergency service bureau by dialing 911.
- Basic 911 Service Provisioning. BellSouth will provide to ETN a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten-digit directory number representing the appropriate emergency answering position for each municipality subscribing to 911. ETN will be required to arrange to accept 911 calls from its end users in municipalities that subscribe to Basic 911 service and translate the 911 call to the appropriate 10-digit directory number as stated on the list provided by BellSouth. ETN will be required to route that call to BellSouth at the appropriate tandem or end office. When a municipality converts to E911 service, ETN will be required to begin using E911 procedures.
- 14.3 <u>E911 Service Provisioning.</u> ETN shall install a minimum of two dedicated trunks originating from the ETN serving wire center and terminating to the appropriate E911 tandem. The dedicated trunks shall be, at a minimum, DS-0 level trunks configured either as a 2-wire analog interface or as part of a digital (1.544 Mb/s) interface. Either configuration shall use CAMA-type signaling with multifrequency ("MF") pulsing that will deliver automatic number identification ("ANI") with the voice portion of the call. If the user interface is digital, MF pulses, as well as other AC signals, shall be encoded per the u-255 Law convention. ETN will be required to provide BellSouth daily updates to the E911 database. ETN will be required to forward 911 calls to the appropriate E911 tandem, along with ANI, based upon the current E911 end office to tandem homing arrangement as provided by

BellSouth. If the E911 tandem trunks are not available, ETN will be required to route the call to a designated 7-digit local number residing in the appropriate Public Service Answering Point ("PSAP"). This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party. ETN shall be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 to its end users.

- 14.4 <u>Rates.</u> Charges for 911/E911 service are borne by the municipality purchasing the service. BellSouth will impose no charge on ETN beyond applicable charges for BellSouth trunking arrangements.
- 14.5 Basic 911 and E911 functions provided to ETN shall be at least at parity with the support and services that BellSouth provides to its end users for such similar functionality.
- The detailed practices and procedures for 911/E911 services are contained in the E911 Local Exchange Carrier Guide For Facility-Based Providers as amended from time to time during the term of this Agreement.

15 Operational Support Systems (OSS)

15.1 BellSouth has developed and made available the following electronic interfaces by which ETN may submit LSRs electronically.

LENS Local Exchange Navigation System

EDI Electronic Data Interchange

TAG Telecommunications Access Gateway

- LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge. All OSS charges are specified in Rate Exhibit B of this Attachment 2.
- 15.3 Denial/Restoral OSS Charge
- 15.3.1 In the event ETN provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and, therefore will be billed as one LSR per location.
- 15.4 Cancellation OSS Charge
- 15.4.1 ETN will incur an OSS charge for an accepted LSR that is later canceled.
- Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

- 15.4.3 Network Elements and Other Services Manual Additive
- 15.4.3.1 The Commissions in some states have ordered per-element manual additive non-recurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per-element charges are listed on the Rate Tables in Exhibit B.

EXHIBIT A

LINE INFORMATION DATA BASE (LIDB)

FACILITIES BASED STORAGE AGREEMENT

I. Definitions

- A. Billing number a number that ETN creates for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.
- B. Line number a ten-digit number that identifies a telephone line administered by ETN.
- C. Special billing number a ten-digit number that identifies a billing account established by ETN.
- D. Calling Card number a billing number plus PIN number.
- E. PIN number a four-digit security code assigned by ETN that is added to a billing number to compose a fourteen-digit calling card number.
- F. Toll billing exception indicator associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by ETN.
- G. Billed Number Screening refers to the activity of determining whether a toll billing exception indicator is present for a particular billing number.
- H. Calling Card Validation refers to the activity of determining whether a particular calling card number exists as stated or otherwise provided by a caller.
- I. Billing number information information about billing number, Calling Card number and toll billing exception indicator provided to BellSouth by ETN.

II. General

A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of ETN and pursuant to which BellSouth, its LIDB customers and ETN shall have access to such information. In addition, this Agreement sets forth the terms and conditions for ETN's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. ETN understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of ETN, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Interconnection Agreement upon notice to ETN's account team to activate this LIDB Storage Agreement. The General Terms and Conditions of the Interconnection/Resale Agreement shall govern this LIDB Storage Agreement.

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B. BellSouth will provide responses to on-line, call-by-call queries to billing number information for the following purposes:

1. Billed Number Screening

BellSouth is authorized to use the billing number information to determine whether ETN has identified the billing number as one that should not be billed for collect or third number calls.

2. Calling Card Validation

BellSouth is authorized to validate a 14-digit Calling Card number where the first 10 digits are a line number or special billing number assigned by BellSouth and where the last four digits (PIN) are a security code assigned by BellSouth.

3. Fraud Control

BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify ETN of fraud alerts so that ETN may take action it deems appropriate.

III. Responsibilities of the Parties

A. BellSouth will administer all data stored in the LIDB, including the data provided by ETN pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's end user customers. BellSouth shall not be responsible to ETN for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.

B. Billing and Collection Customers

BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearinghouses and as such these billing and collection customers ("B&C Customers") query BellSouth's LIDB to determine whether to accept various billing options from end users. Until such time as BellSouth implements in its LIDB and its supporting systems the means to differentiate ETN's data from BellSouth's data, the following terms and conditions shall apply:

1. ETN will accept responsibility for telecommunications services billed by BellSouth for its B&C Customers for ETN's End User accounts which are resident in LIDB pursuant to this Agreement. ETN authorizes BellSouth to place such charges on ETN's bill from BellSouth and shall pay all such charges including, but not limited to, collect and third number calls.

- 2. Charges for such services shall appear on a separate BellSouth bill page identified with the name of the B&C Customers for which BellSouth is billing the charge.
- 3. ETN shall have the responsibility to render a billing statement to its End Users for these charges, but ETN shall pay BellSouth for the charges billed regardless of whether ETN collects from ETN's End Users.
- 4. BellSouth shall have no obligation to become involved in any disputes between ETN and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to ETN. It shall be the responsibility of ETN and the B&C Customers to negotiate and arrange for any appropriate adjustments.

C. SPNP Arrangements

- 1. BellSouth will include billing number information associated with exchange lines or SPNP arrangements in its LIDB. ETN will request any toll billing exceptions via the Local Service Request (LSR) form used to order exchange lines, or the SPNP service request form used to order SPNP arrangements.
- 2. Under normal operating conditions, BellSouth shall include the billing number information in its LIDB upon completion of the service order establishing either the local exchange service or the SPNP arrangement, provided that BellSouth shall not be held responsible for any delay or failure in performance to the extent such delay or failure is caused by circumstances or conditions beyond BellSouth's reasonable control. BellSouth will store in its LIDB an unlimited volume of the working telephone numbers associated with either the local exchange lines or the SPNP arrangements. For local exchange lines or for SPNP arrangements, BellSouth will issue line-based calling cards only in the name of ETN. BellSouth will not issue line-based calling cards in the name of ETN's individual End Users. In the event that ETN wants to include calling card numbers assigned by ETN in the BellSouth LIDB, a separate agreement is required.

V. Fees for Service and Taxes

- A. ETN will not be charged a fee for storage services provided by BellSouth to ETN, as described in this LIDB Facilities Based Storage Agreement.
- B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by ETN in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
САТЕ	EGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								I		1		perLSR	perLSK	ist	Addi	DISC 1St	DISC Add I
							Rec	Nonre	curring	Nonrecurring	Disconnect			oss	RATES (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The "Zor	ne" shown in the sections for stand-alone loops or loops as p	art of a	comb	ination refers to Geo	graphically I	Deaveraged UN	E Zones. To v	iew Geograph	ically Deaverag	ed UNE Zone	Designation	ns by Centra	al Office, refer	r to Internet W	/ebsite:	I
		vw.interconnection.bellsouth.com/become_a_clec/html/interco	onnecti	on.htn	n												
OPERA	TIONAL	SUPPORT SYSTEMS															
	NOTE: /4) Electronic Service Order: CLEC-1 should contact its contract	ot nogo	tistor i	if it profess the state	enocific alac	trania carvica	ordorina chara	os as ordarod	by the State Co	ommissions T	The electron	nio convico c	rdoring char	no currently o	antained in th	ic rata
		s the BellSouth regional electronic service ordering charge. C															iis rate
	CATHOIC IS	s the behoodin regional electronic service ordering charge.	JEEO-1	illay C	ect ettilei tile state s	pecine conn	mission ordere	u rates for the	electronic ser	vice ordering c	narges, or our	_O-1 may er	ect the regi	onal electroni	ic service ord	ering charge.	
		2) Any element that can be ordered electronically will be billed															
		s that cannot be ordered electronically at present per the BBR- SOMAN, will be applied to a CLECs bill when it submits an LS				category ret	lects the charg	je tnat would b	e billed to a C	LEC once elect	ronic oraering	capabilitie	s come on-	ine for that e	lement. Otne	rwise, the mai	nuai ordering
	citarge,	Electronic OSS Charge, per LSR, submitted via BST's OSS	אל נט אל	ensour	ii.												
		interactive interfaces (Regional)				SOMEC		3.50									
UNBUN		CCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	15.24	59.03	43.14	15.21	3.22			27.37	12.97	17.77	17.77
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	24.75	59.03	43.14	15.21	3.22			27.37	12.97	17.77	17.77
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	44.85	59.03	43.14	15.21	3.22			23.97	12.97	17.77	17.77
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		78.92	78.92								
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		23.33	23.33								
		Engineering Information Document (EI) Manual Order Coordination for UVL-SL1s (per loop)*			UEANL UEANL	UEAMC		28.75 51.29	28.75 51.29								
		Order Coordination for Specified Conversion Time for UVL-SL1			OL744E	OL7 WIO		01.20	01.20								
		(per LSR) *			UEANL	OCOSL		45.99	45.99								
	2-WIRE	Unbundled COPPER LOOP															
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1 2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ UEQ	UEQ2X UEQ2X	11.01 12.67	44.69 44.69	22.40 22.40	25.65 25.65	7.06 7.06			27.37 27.37	12.97 12.97		
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	-		UEQ	UEQ2X	20.22	44.69	22.40	25.65	7.06			27.37	12.97		
		Order Coordination 2 Wire Unbundled Copper Loop - Non-	-	ľ	024	OL QL/	20.22	11.00	22.10	20.00	1100			27.01	12.01		
		Designed (per loop)			UEQ	USBMC		51.29	51.29								
		Engineering Information Document			UEQ	LIDET4		28.75	28.75								
-		Loop Testing - Basic 1st Half Hour Loop Testing - Basic Additional Half Hour		1	UEQ UEQ	URET1 URETA		78.92 23.33	78.92 23.33	1			1		 		
UNBUN	DLED EX	CHANGE ACCESS LOOP			«	SINEIA		25.55	20.00	1			†		†		
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-	١. ٦	٠. ا	LIEDOD LIEDOS		45.01	50.00	40	45.01	0.00			07.00	40.00	47	47
		Zone 1 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-	ı	1	UEPSR UEPSB	UEALS	15.24	59.03	43.14	15.21	3.22			27.37	12.97	17.77	17.77
		Zone 1	1		UEPSR UEPSB	UEABS	15.24	59.03	43.14	15.21	3.22			27.37	12.97	17.77	17.77
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-						33.00			9						
		Zone 2	- 1	2	UEPSR UEPSB	UEALS	24.75	59.03	43.14	15.21	3.22			27.37	12.97	17.77	17.77
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-	١.		LIEDOD LIEDOD	LIEADO	24.75	50.00	40.44	45.04	3.22			07.07	40.07	17.77	47.77
-		Zone 2 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		1	UEPSR UEPSB	UEABS	24.75	59.03	43.14	15.21	3.22		1	27.37	12.97	17.77	17.77
		Zone 3	ı	3	UEPSR UEPSB	UEALS	44.85	59.03	43.14	15.21	3.22			23.97	12.97	17.77	17.77
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	DI 55 5:	Zone 3	- 1		UEPSR UEPSB	UEABS	44.85	59.03	43.14	15.21	3.22		1	23.97	12.97	17.77	17.77
ONBOV		CCHANGE ACCESS LOOP ANALOG VOICE GRADE LOOP															
 	Z-VVINE	CLEC to CLEC Conversion Charge without outside dispatch			UEANL	UREWO		48.12	22.02				t	27.37	12.97	17.77	17.77
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	17.95	145.46	108.40	40.31	26.01			27.37	12.97	17.77	17.77

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UNBUNDL	ED NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGOR		Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge -
						Rec	Nonrec			g Disconnect				RATES (\$)		
-	O Wire Apples Vision Conde Loop. Consist Level 2 will con as						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	29.16	145.46	108.40	40.31	26.01			27.37	12.97	17.77	17.77
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		_	0271	027.22	20.10	1 10.10	100.10	10.01	20.01			27.07	12.01		
	Ground Start Signaling - Zone 3		3	UEA	UEAL2	52.84	145.46	108.40	40.31	26.01			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		45.99									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1		1	UEA	UEAR2	17.95	145.46	108.40	40.31	26.01			27.37	12.97	17.77	17.77
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse			ULA	ULARZ	17.93	145.40	100.40	40.31	20.01			21.31	12.97	17.77	17.77
	Battery Signaling - Zone 2		2	UEA	UEAR2	29.16	145.46	108.40	40.31	26.01			27.37	12.97	17.77	17.77
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	Battery Signaling - Zone 3		3	UEA	UEAR2	52.84	145.46	108.40	40.31	26.01	ļ		27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch		 	UEA UEA	OCOSL UREWO		45.99 131.85	38.28	-		-		27.37	12.97	17.77	17.77
4-WII	RE ANALOG VOICE GRADE LOOP		!	OLA.	UNLVVO		131.03	30.20			1		21.31	12.37	17.77	11.11
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	24.01	293.70	241.76	108.96	57.01			27.37	12.97	17.77	
	4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	39.00	293.70	241.76	108.96	57.01			27.37	12.97	17.77	
	4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	70.67	293.70	241.76	108.96	57.01			27.37	12.97	17.77	17.77
2-WII	Order Coordination for Specified Conversion Time (per LSR) RE ISDN DIGITAL GRADE LOOP			UEA	OCOSL		45.99									
2-1111	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	23.23	331.85	255.87	108.95	57.01			27.37	12.97	17.77	17.77
	2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	37.74	331.85	255.87	108.95	57.01			27.37	12.97	17.77	
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	68.38	331.85	255.87	108.95	57.01			27.37	12.97	17.77	17.77
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		45.99	00.40					07.07	40.07	47.77	47.77
2-WII	CLEC to CLEC Conversion Charge without outside dispatch RE Universal Digital Channel (UDC) COMPATIBLE LOOP			UDN	UREWO		121.19	33.10					27.37	12.97	17.77	17.77
2-4411	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															
	1	I	1	UDC	UDC2X	16.84	104.17	78.10	108.95	57.01			18.94	8.42	17.77	17.77
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															
	2	I	2	UDC	UDC2X	19.45	104.17	78.10	108.95	57.01			18.94	8.42	17.77	17.77
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone		3	UDC	UDC2X	30.92	104.17	78.10	108.95	57.01			18.94	8.42	17.77	17.77
—	CLEC to CLEC Conversion Charge without outside dispatch		-	UDC	UREWO	00.02	104.17	33.10	100.00	07.01			27.37	12.97	17.77	
2-WII	RE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPA	TIBLE	LOOP													
	2 Wire Unbundled ADSL Loop including manual service inquiry															
	& facility reservation - Zone 1 2 Wire Unbundled ADSL Loop including manual service inquiry		1	UAL	UAL2X	12.09	514.21	464.58	106.65	56.98	ļ		27.37	12.97	17.77	17.77
	& facility reservation - Zone 2		2	UAL	UAL2X	19.64	514.21	464.58	106.65	56.98			27.37	12.97	17.77	17.77
	2 Wire Unbundled ADSL Loop including manual service inquiry		† <u> </u>		3,		JZ1	10 1.00		23.00			201	.2.01		
	& facility reservation - Zone 3		3	UAL	UAL2X	35.59	514.21	464.58	106.65	56.98			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)		ļ	UAL	OCOSL		45.99									
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1		1	UAL	UAL2W	12.09	204.88	129.08	100.52	15.82			27.37	12.97	17.77	17.77
 	2 Wire Unbundled ADSL Loop without manual service inquiry &		+-	U/AL	UALZVV	12.09	204.00	143.00	100.32	13.02	1		21.31	12.37	11.11	11.11
	facility reservaton - Zone 2		2	UAL	UAL2W	19.64	204.88	129.08	100.52	15.82		<u> </u>	27.37	12.97	17.77	17.77
	2 Wire Unbundled ADSL Loop without manual service inquiry &															
\vdash	facility reservation - Zone 3		3	UAL	UAL2W	35.59	204.88	129.08	100.52	15.82	<u> </u>		27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch		 	UAL	OCOSL UREWO		45.99 137.85	29.34	-		-		27.37	12.97	17.77	17.77
2-WII	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPAT	IBLE L	OOP	O/ NL	UNLVVO		137.03	23.34			1		21.31	12.37	17.77	11.11
	2 Wire Unbundled HDSL Loop including manual service inquiry															
	& facility reservation - Zone 1		1	UHL	UHL2X	9.41	514.21	464.58	106.65	56.98			27.37	12.97	17.77	17.77
	2 Wire Unbundled HDSL Loop including manual service inquiry		2	UHL	LILLOY	45.00	E4.4.04	404.50	400.05	50.00			07.07	12.97	17.77	17.77
 	& facility reservation - Zone 2 2 Wire Unbundled HDSL Loop including manual service inquiry			UNL	UHL2X	15.29	514.21	464.58	106.65	56.98			27.37	12.97	17.77	17.77
	& facility reservation - Zone 3		3	UHL	UHL2X	27.70	514.21	464.58	106.65	56.98			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.99									
	2 Wire Unbundled HDSL Loop without manual service inquiry		l				600.0-									
\Box	and facility reservation - Zone 1	l	1	UHL	UHL2W	9.41	222.20	146.40	100.52	15.82	<u> </u>	l	27.37	12.97	17.77	17.77

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)			1	Svc Order Submitted Manually per LSR	Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge -
						Rec	Nonrec			g Disconnect				RATES (\$)		
	2 Wire Unbundled HDSL Loop without manual service inquiry						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	and facility reservation - Zone 2		2	UHL	UHL2W	15.29	222.20	146.40	100.52	15.82			27.37	12.97	17.77	17.77
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 3		3	UHL	UHL2W	27.70	222.20	146.40	100.52	15.82			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch			UHL UHL	OCOSL UREWO		45.99 137.79	29.34					27.37	12.97	17.77	17.77
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPAT	IBLE L	OOP	OTIL	UKLVVO		137.79	29.34					21.31	12.97	17.77	17.77
	4 Wire Unbundled HDSL Loop including manual service inquiry															1
	and facility reservation - Zone 1		1	UHL	UHL4X	11.52	541.13	491.50	106.65	56.98			27.37	12.97	17.77	17.77
	4-Wire Unbundled HDSL Loop including manual service inquiry		2	UHL	1111147	40.74	544.40	404.50	400.05	50.00			07.07	40.07	47.77	47.77
	and facility reservation - Zone 2 4-Wire Unbundled HDSL Loop including manual service inquiry			UHL	UHL4X	18.71	541.13	491.50	106.65	56.98			27.37	12.97	17.77	17.77
	and facility reservation - Zone 3		3	UHL	UHL4X	33.90	541.13	491.50	106.65	56.98			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.99									
	4-Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 1		1	UHL	UHL4W	11.52	279.39	203.59	109.99	20.70			27.37	12.97	17.77	17.77
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4W	18.71	279.39	203.59	109.99	20.70			27.37	12.97	17.77	17.77
	4-Wire Unbundled HDSL Loop without manual service inquiry			OFF	OI IL4VV	10.71	219.39	203.39	109.99	20.70			21.31	12.91	17.77	17.77
	and facility reservation - Zone 3		3	UHL	UHL4W	33.90	279.39	203.59	109.99	20.70			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.99									
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		137.79	29.34					27.37	12.97	17.77	17.77
4-WIRE	DS1 DIGITAL LOOP 4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	51.74	610.13	380.26	134.77	55.97			27.37	12.97	17.77	17.77
	4-Wire DS1 Digital Loop - Zone 1			USL	USLXX	84.05	610.13	380.26	134.77	55.97			27.37	12.97	17.77	
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	152.29	610.13	380.26	134.77	55.97			27.37	12.97	17.77	
	Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		45.99									
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		130.27	40.05					27.37	12.97	17.77	17.77
4-WIRE	19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP 4 Wire Unbundled Digital 19.2 Kbps		-1	UDL	UDL19	27.33	498.05	343.70	129.62	64.25			27.37	12.97	17.77	17.77
	4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	44.40	498.05	343.70	129.62	64.25			27.37	12.97	17.77	
	4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	80.45	498.05	343.70	129.62	64.25			27.37	12.97	17.77	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	27.33	498.05	343.70	129.62	64.25			27.37	12.97	17.77	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	44.40	498.05	343.70	129.62	64.25			27.37	12.97	17.77	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	80.45	498.05	343.70	129.62	64.25			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR) 4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL UDL	OCOSL UDL64	27.33	45.99 498.05	343.70	129.62	64.25			27.37	12.97	17.77	17.77
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	44.40	498.05	343.70	129.62	64.25			27.37	12.97	17.77	
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	80.45	498.05	343.70	129.62	64.25			27.37	12.97	17.77	17.77
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		45.99									
O WIDE	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		131.69	38.69					27.37	12.97	17.77	17.77
2-WIRE	Unbundled COPPER LOOP 2-Wire Unbundled Copper Loop/Short including manual service					-										· -
	inquiry & facility reservation - Zone 1		1	UCL	UCLPB	11.90	283.37	163.68	120.15	22.37			18.94	8.42		
	2-Wire Unbundled Copper Loop/Short including manual service			002	002.2	11100	200.01	100.00	120.10	22.01			10.01	02		
	inquiry & facility reservation - Zone 2		2	UCL	UCLPB	13.74	283.37	163.68	120.15	22.37			18.94	8.42		
	2 Wire Unbundled Copper Loop/Short including manual service															
	inquiry & facility reservation - Zone 3	-	3	UCL UCL	UCLPB	21.83	283.37 36.46	163.68 36.46	120.15	22.37			18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop) 2-Wire Unbundled Copper Loop/Short without manual service			UCL	UCLIVIC	1	30.46	36.46			1					
	inquiry and facility reservation - Zone 1	- 1	1	UCL	UCLPW	11.90	104.17	78.10					18.94	8.42		
	2-Wire Unbundled Copper Loop/Short without manual service															
	inquiry and facility reservation - Zone 2	I	2	UCL	UCLPW	13.74	104.17	78.10					18.94	8.42		
	2-Wire Unbundled Copper Loop/Short without manual service		3	UCL	UCLPW	04.00	104.47	70.40					40.04	0.40		
	inquiry and facility reservation - Zone 3 Order Coordination for Unbundled Copper Loops (per loop)	-	3	UCL	UCLPW	21.83	104.17 36.46	78.10 36.46			 	-	18.94	8.42		
	2-Wire Unbundled Copper Loop/Long - includes manual srvc.				JOLINIO		33.40	33.40								†
	inquiry and facility reservation - Zone 1		1	UCL	UCL2L	35.43	270.28	150.59	120.15	22.37			18.94	8.42		

CATEGORY																
	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					RATES (\$)		
	2-Wire Unbundled Copper Loop/Long - includes manual svc.						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	nguiry and facility reservation - Zone 2		2	UCL	UCL2L	40.91	270.28	150.59	120.15	22.37			18.94	8.42		
	2-Wire Unbundled Copper Loop/Long - includes manual svc.															
	nquiry and facility reservation - Zone 3		3	UCL	UCL2L	65.02	270.28	150.59	120.15	22.37			18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop) 2-Wire Unbundled Copper Loop/Long - without manual service			UCL	UCLMC		36.46	36.46								
	nquiry and facility reservation - Zone 1	- 1	1	UCL	UCL2W	35.43	104.17	78.10					18.94	8.42		
	2-Wire Unbundled Copper Loop/Long - without manual service						-							-		
	nquiry and facility reservation - Zone 2	I	2	UCL	UCL2W	40.91	104.17	78.10					18.94	8.42		
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 3		3	UCL	UCL2W	65.02	104.17	78.10					18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop)		3	UCL	UCLMC	03.02	36.46	36.46					10.94	0.42		
	CLEC to CLEC Conversion Charge without outside dispatch															
	UCL-Des)			UCL	UREWO		104.17	31.42					18.94	8.42		
	CLEC to CLEC Conversion Charge without outside dispatch UCL-ND)			UEQ	UREWO		44.69	22.02					18.94	8.42		
	OPPER LOOP			UEQ	UKEWU		44.09	22.02					10.94	0.42		
	I-Wire Copper Loop/Short - including manual service inquiry															
	and facility reservation - Zone 1		1	UCL	UCL4S	16.65	331.78	212.09	130.69	27.60			27.37	8.42		
	I-Wire Copper Loop/Short - including manual service inquiry		2	LICI	1101.40	40.00	224.70	242.00	120.00	27.00			40.04	0.40		
	and facility reservation - Zone 2 I-Wire Copper Loop/Short - including manual service inquiry		2	UCL	UCL4S	19.22	331.78	212.09	130.69	27.60			18.94	8.42		
	and facility reservation - Zone 3		3	UCL	UCL4S	30.55	331.78	212.09	130.69	27.60			18.94	8.42		
C	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.46	36.46								
	4-Wire Copper Loop/Short - without manual service inquiry and				1101 444	40.05	404.47	70.40					40.04	0.40		
	acility reservation - Zone 1 I-Wire Copper Loop/Short - without manual service inquiry and		1	UCL	UCL4W	16.65	104.17	78.10					18.94	8.42		
	acility reservation - Zone 2	ı	2	UCL	UCL4W	19.22	104.17	78.10					18.94	8.42		
4	I-Wire Copper Loop/Short - without manual service inquiry and															
	acility reservation - Zone 3	I	3	UCL	UCL4W	30.55	104.17	78.10					18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop) I-Wire Unbundled Copper Loop/Long - includes manual svc.			UCL	UCLMC		36.46	36.46								
	nguiry and facility reservation - Zone 1		1	UCL	UCL4L	47.56	318.70	199.00	130.69	27.60			18.94	8.42		
4	I-Wire Unbundled Copper Loop/Long - includes manual svc.															
	nquiry and facility reservation - Zone 2		2	UCL	UCL4L	54.92	318.70	199.00	130.69	27.60			18.94	8.42		
	I-Wire Unbundled Copper Loop/Long - includes manual svc. Inquiry and facility reservation - Zone 3		3	UCL	UCL4L	87.30	318.70	199.00	130.69	27.60			18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop)		J	UCL	UCLMC	07.30	36.46	36.46	130.69	21.00			10.94	0.42		
4	I-Wire Unbundled Copper Loop/Long - without manual svc.															
	nquiry and facility reservation - Zone 1	I	1	UCL	UCL4O	47.56	104.17	78.10					18.94	8.42		
	I-Wire Unbundled Copper Loop/Long - without manual svc. Inquiry and facility reservation - Zone 2	J	2	UCL	UCL4O	54.92	104.17	78.10					18.94	8.42		
	I-Wire Unbundled Copper Loop/Long - without manual svc.			JOL	JULTU	34.32	104.17	70.10					10.34	0.42		
in	nquiry and facility reservation - Zone 3	I	3	UCL	UCL4O	87.30	104.17	78.10					18.94	8.42		
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.46	36.46								
OOP MODIFICAT	CLEC to CLEC conversion Charge without outside dispatch			UCL	UREWO		104.17	31.42					18.94	8.42		<u> </u>
	Jnbundled Loop Modification, Removal of Load Coils - 2 Wire			UAL, UHL, UCL,												
p	pair less than or equal to 18k ft	I		UEQ, ULS	ULM2L		67.39	67.39								
	Jnbundled Loop Modification, Removal of Load Coils - 2 wire															
	greater than 18k ft Jnbundled Loop Modification Removal of Load Coils - 4 Wire	<u> </u>		UCL, ULS	ULM2G		337.50	337.50								
	ess than or equal to 18K ft	ı		UHL, UCL	ULM4L		67.39	67.39								
	Inbundled Loop Modification Removal of Load Coils - 4 Wire	- '			J / L		01.00	07.00								<u> </u>
p	pair greater than 18k ft	ı		UCL	ULM4G		337.50	337.50								
	Unbundled Loop Modification Removal of Bridged Tap Removal,			UAL, UHL, UCL,	ULMBT		70 40	70.40								
SUB-LOOPS	per unbundled loop	1		UEQ, UEF, ULS	OLIVID I	+	78.10	78.10								

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)			1	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring				OSS I	RATES (\$)		
Cub Las	p Distribution						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Sub-Loc	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-					 										
	Up	I		UEANL	USBSA		421.08	421.08					18.94	8.42		
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up Sub-Loop - Per Building Equipment Room - CLEC Feeder	ı		UEANL	USBSB		67.10	67.10					18.94	8.42		
	Facility Set-Up	1		UEANL	USBSC		394.74	394.74					18.94	8.42		
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	ı		UEANL	USBSD		154.57	154.57					18.94	8.42		
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Statewide		sw	UEANL	USBN2	9.12	207.01	171.32					18.94	8.42		
	Only On the Control of the Control o			LIEANII	LIODAGO		45.00	45.00								
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Statewide		sw	UEANL UEANL	USBMC USBN4	8.32	45.99 219.35	45.99 72.99	123.72	28.77			18.94	8.42		
	Statewide		SW	OLANL	USBIN4	0.32	219.33	12.55	123.72	20.11			10.94	0.42		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		45.99	45.99								
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	ı		UEANL	USBR2	1.61	137.03	41.59	115.85	19.17			18.94	8.42		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		45.99	45.99								
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	Ι		UEANL	USBR4	2.96	176.46	55.11	122.17	19.57			18.94	8.42		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair 2 Wire Copper Unbundled Sub-Loop Distribution - Statewide		CW	UEANL UEF	USBMC UCS2X	5.54	45.99 175.16	45.99 55.50	108.86	24.53			18.94	8.42		
	2 Wife Copper Oriburidied Sub-Loop Distribution - Statewide		SW	UEF	0032A	5.54	175.16	55.50	100.00	24.55			10.94	0.42		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		45.99	45.99								
	4 Wire Copper Unbundled Sub-Loop Distribution - Statewide		SW	UEF	UCS4X	6.89	219.35	72.99	123.72	28.77			18.94	8.42		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		45.99	45.99								
Unbund	ed Sub-Loop Modification			OLI	CODIVIC	1	45.55	45.55								
	Unbundled Sub-Loop Modification - 2-W Copper Dist Load															
	Coil/Equip Removal per 2-W PR			UEF	ULM2X		355.71	12.26					18.94	8.42		
	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR			UEF	ULM4X		355.71	12.26					18.94	8.42		
	Unbundled Sub-loop Modification - 2-w/4-w Copper Dist Bridged Tap Removal, per PR unloaded			UEF	ULM4T		560.55	14.30					18.94	8.42		
Unbund	ed Network Terminating Wire (UNTW)					† †	300.00	14.50			t		10.04	0.72		
	Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	1.37	2.48	2.48	1.74	1.74			18.94	8.42		
Network	Interface Device (NID) Network Interface Device (NID) - 1-2 lines		1	UENTW	UND12		86.46	56.75			-		18.94	8.42		
	Network Interface Device (NID) - 1-2 lines Network Interface Device (NID) - 1-6 lines			UENTW	UND12 UND16		127.93	98.21			 		18.94	8.42		
	Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		11.73	11.73					18.94	8.42		
	Network Interface Device Cross Connect - 4W			UENTW	UNDC4		11.73	11.73					18.94	8.42		
SUB-LOOPS	n Fooder		<u> </u>													
Sub-Loo	p Feeder USL-Feeder, DS0 Set-up per Cross Box location - CLEC		1	UEA,		+					1					
	Distribution Facility set-up USL Feeder - DS0 Set-up per Cross Box location - per 25 pair			UDN,UCL,UDL,UDC UEA,	USBFW		421.08									
	USL Feeder DS1 Set-up per Closs Box location - per 25 pair USL Feeder DS1 Set-up at DSX location, per DS1 termination			UDN,UCL,UDL,UDC	USBFX USBFZ		67.10 519.95	67.10 11.32								
	Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice		 	USL	USBFZ	+ +	319.95	11.32			-					
	Grade- Statewide		SW	UEA UEA	USBFA OCOSL	8.58	206.44 45.99	170.05	119.95	27.04	ļ		18.94	8.42		
 	Order Coordination for Specified Conversion Time, per LSR Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice			UEA	OCOSL		45.99				 					
	Grade - Statewide		sw	UEA	USBFB	8.58	206.44	170.05	119.95	27.04			18.94	8.42		
	Order Coordination for Specified Time Conversion, per LSR			UEA	OCOSL		45.99									
	Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade Loop - Statewide		sw	UEA	USBFC	8.58	206.44	170.05	119.95	27.04			18.94	8.42		

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonrec	urring	Nonrecurring	g Disconnect			oss	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Order Coordination For Specified Conversion Time, per LSR			UEA	OCOSL		45.99									
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Statewide		sw	UEA	USBFD	19.91	243.41	81.32	134.77	33.93			18.94	8.42		
	Order Coordination For Specified Conversion Time, Per LSR			UEA	OCOSL		45.99									
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Statewide		sw	UEA	USBFE	19.91	243.41	81.32	134.77	33.93			18.94	8.42		
	Order Coordination For Specified Conversion Time, Per LSR			UEA	OCOSL		45.99									
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Statewide		sw	UDN	USBFF	17.73	208.50	62.31	119.68	29.58			19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, Per LSR			UDN	OCOSL		45.99									
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		SW	UDC	USBFS	17.73	208.50	62.31	119.68	29.58			19.99	19.99	19.99	19.99
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Statewide		SW	USL	USBFG	79.30	203.69	128.76	124.09	34.80			19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, Per LSR Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop -			USL	OCOSL		45.99									
	Statewide		sw	UCL	USBFH	7.22	195.38	63.15	119.68	29.58			18.94	8.42		
	Order Coordination For Specified Conversion Time, per LSR			UCL	OCOSL		45.99									
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Statewide		SW	UCL	USBFJ	13.72	243.41	81.32	134.77	33.93			18.94	8.42		
	Order Coordination For Specified Conversion Time, per LSR			UCL	OCOSL		45.99									
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		SW	UDL	USBFN	24.50	243.41	81.32	134.77	33.93			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Statewide		sw	UDL	USBFO	24.50	243.41	81.32	134.77	33.93			19.99	19.99	19.99	19.99
	Order Coordination For Specified Time Conversion, per LSR			UDL	OCOSL		45.99									
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Statewide		sw	UDL	USBFP	24.50	243.41	81.32	134.77	33.93			19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, per LSR			UDL	OCOSL		45.99									
SUB-LOOPS	op Feeder															
Sub-Lo	Sub Loop Feeder - DS3 - Per Mile Per Month			UE3	1L5SL	13.55										
	Sub Loop Feeder - DS3 - Fer Mile Fer Month Sub Loop Feeder - DS3 - Facility Termination Per Month		1	UE3	USBF1	332.40	3,384.00	407.00	160.47	90.97	1		31.31	31.31	3.93	3.93
	Sub Loop Feeder – STS-1 – Per Mile Per Month			UDLSX	1L5SL	13.55	3,304.00	407.00	100.47	30.37			31.31	31.31	3.33	3.33
	Sub Loop Feeder - STS-1 - Facility Termination Per Month			UDLSX	USBF7	357.36	3,384.00	407.00	160.47	90.97			31.31	31.31	3.93	3.93
	Sub Loop Feeder – OC-3 – Per Mile Per Month			UDLO3	1L5SL	10.28	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
	Sub Loop Feeder - OC-3 - Facility Termination Protection Per Month			UDLO3	USBF5	54.89										
	Sub Loop Feeder - OC-3 - Facility Termination Per Month			UDLO3	USBF2	538.69	3,384.00	407.00	160.47	90.97			31.31	31.31	3.93	3.93
	Sub Loop Feeder - OC-12 - Per Mile Per Month			UDL12	1L5SL	12.66										
	Sub Loop Feeder - OC-12 - Facility Termination Protection Per															
	Month			UDL12	USBF6	620.18	0.004.00	407.00	100.47	00.07			04.04	04.04	0.00	0.00
	Sub Loop Feeder - OC-12 - Facility Termination Per Month			UDL12 UDL48	USBF3 1L5SL	1,729.00 41.51	3,384.00	407.00	160.47	90.97			31.31	31.31	3.93	3.93
	Sub Loop Feeder - OC-48 - Per Mile Per Month Sub Loop Feeder - OC-48 - Facility Termination Protection Per		 	UDL40	ILOOL	41.51	+		 	-	-		-		1	
	Month			UDL48	USBF9	310.30										
	Sub Loop Feeder - OC-48 - Facility Termination Per Month			UDL48	USBF4	1,495.00	3,570.00	407.00	160.47	90.97			31.31	31.31	3.93	3.93
	Sub Loop Feeder - OC-12 Interface On OC-48			UDL48	USBF8	350.09	788.09	407.00	160.47	90.97			31.31	31.31	3.93	3.93
UNBUNDLED L	OOP CONCENTRATION															
	Unbundled Loop Concentration - System A (TR008)			ULC	UCT8A	441.42	650.81	650.81					19.99	19.99	19.99	19.99
	Unbundled Loop Concentration - System B (TR008)			ULC	UCT8B	52.97	271.17	271.17	ļ				19.99	19.99	19.99	19.99
	Unbundled Loop Concentration - System A (TR303)		<u> </u>	ULC	UCT3A	478.93	650.81	650.81								
	Unbundled Loop Concentration - System B (TR303)		<u> </u>	ULC	UCT3B	89.26	271.17	271.17	00.55	2 12	1		19.99	19.99	19.99	19.99
	Unbundled Loop Concentration - DS1 Loop Interface Card Unbundled Loop Concentration - ISDN Loop Interface (Brite			ULC	UCTCO	5.04	126.57	92.14	33.57	9.40			19.99	19.99	19.99	19.99
	Card) Unbundled Loop Concentration - UDC Loop Interface (Brite			UDN	ULCC1	8.00	21.07	20.96	10.78	10.71			19.99	19.99	19.99	19.99
	Card) Unbundled Loop Concentration2 Wire Voice-Loop Start or		-	UDC	ULCCU	8.00	21.07	20.96	10.78	10.71			19.99	19.99	19.99	19.99
	Ground Start Loop Interface (POTS Card) Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery			UEA	ULCC2	2.00	21.07	20.96	10.78	10.71			18.94	8.42		
	Loop Interface (SPOTS Card)			UEA	ULCCR	11.89	21.07	20.96	10.78	10.71			18.94	8.42		

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Unbundlei Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Unbundlei Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Interf	Illed Loop Concentration - TEST CIRCUIT Card Illed Loop Concentration - Digital 19.2 Kbps Data Loop Be Illed Loop Concentration - Digital 56 Kbps Data Loop Be Illed Loop Concentration - Digital 56 Kbps Data Loop Be Illed Loop Concentration - Digital 64 Kbps Data Loop Be Illed Loop Concentration - Digital 64 Kbps Data Loop Be Illed Loop Concentration - Digital 64 Kbps Data Loop Be Illed Contact No RATE Be Illed Contract Name, Provisioning Only - No Rate Be Illed Contact Name, Provisioning Only - No Rate Be Illed Contact Name, Provisioning Only - no rate Be Illed Contact Name, Provisioning Only - no rate Be Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Be Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Be Illed DS1 Loop - Superframe Format Option - no rate			ULC UDL UDL UDL UENTW UENTW UENTW UENTW UENTW	ULCC5 ULCC6 UNDBX UENCE	34.67 10.51 10.51	21.07 21.07 21.07	20.96	10.78	10.71					19 99	
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Unbundler Interface Unbundler Interface Unbundler Interface UNE OTHER, PROVISIONII NID - Disp UNTW Cir Unbundler Unbundler Interface Unbundler Interface Unbundler Interface Unbundler Interface Int	Iled Loop Concentration - Digital 56 Kbps Data Loop Biled Loop Concentration - Digital 64 Kbps Data Loop Biled Loop Concentration - Digital 64 Kbps Data Loop Biled Loop Concentration - Digital 64 Kbps Data Loop Biled Cont. Bispatch and Service Order for NID installation Circuit Id Establishment, Provisioning Only - No Rate Circuit Id Establishment, Provisioning Only - No Rate NING ONLY - NO RATE Biled Contact Name, Provisioning Only - no rate Biled Contact Name, Provisioning Only - no rate Biled Sub-Loop Feeder-2 Wire Cross Box Jumper - no Biled Sub-Loop Feeder-4 Wire Cross Box Jumper - no Biled Sub-Loop Feeder-4 Wire Cross Box Jumper - no			UDL UENTW UENTW UEANL,UEF,UEQ,U ENTW	ULCC5 ULCC6 UNDBX UENCE	10.51	21.07		10.78							
Interface Unbundlei Interface Uniterface Uniterface Uniterface Uniterface Uniterface Uniterface Uniterface Uniterface Uniterface Unbundlei Interface Interface Unbundlei Interface Unbundlei Interface Unbundlei Interface Interfa	e Iled Loop Concentration - Digital 64 Kbps Data Loop B NING ONLY - NO RATE spatch and Service Order for NID installation Circuit Id Establishment, Provisioning Only - No Rate Iled Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UDL UENTW UENTW UEANL,UEF,UEQ,U ENTW	ULCC6 UNDBX UENCE					10.71			19.99	19.99	19.99	19.99
Unbundler Interface UNE OTHER, PROVISIONII NID - Disp UNTW Cir Unbundler Unbundler Unbundler Interface Unbundler Interface Unbundler Interface Unbundler Interface Unbundler Interface I	lled Loop Concentration - Digital 64 Kbps Data Loop e NING ONLY - NO RATE spatch and Service Order for NID installation Circuit Id Establishment, Provisioning Only - No Rate Illed Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UDL UENTW UENTW UEANL,UEF,UEQ,U ENTW	ULCC6 UNDBX UENCE			20.96	10.78	10.71			19.99	19.99	19.99	19.99
Interface UNE OTHER, PROVISIONII INID - Disp UNTW Cir Unbundle Unbundle Unbundle rate Unbundle rate Unbundle In or arte HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa month High Capa month High Capa month High Capa month High Capa month High Capa month High Capa month High Capa month High Capa month Loop MAKE-UP	e NING ONLY - NO RATE spatch and Service Order for NID installation Circuit Id Establishment, Provisioning Only - No Rate Illed Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UENTW UENTW UEANL,UEF,UEQ,U ENTW	UNDBX UENCE	10.51	21.07	20.90	10.76	10.71			19.99	19.99	19.99	19.99
NID - Disp UNTW Cir Unbundler Unbundler Unbundler Unbundler Interpervention Unbundler Interpervention Interper	spatch and Service Order for NID installation Circuit Id Establishment, Provisioning Only - No Rate Illed Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UENTW UEANL,UEF,UEQ,U ENTW	UENCE			20.96	10.78	10.71			19.99	19.99	19.99	19.99
UNTW Cir Unbundle Unbundle Unbundle Unbundle rate Unbundle Unbundle rate Unbundle Ingramenth High Capa month High Capa month High Capa	Circuit Id Establishment, Provisioning Only - No Rate Illed Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UENTW UEANL,UEF,UEQ,U ENTW	UENCE											
Unbundlet Unbundlet Unbundlet rate Unbundlet rate Unbundlet Unbundlet unbund	Illed Contract Name, Provisioning Only - No Rate NING ONLY - NO RATE Illed Contact Name, Provisioning Only - no rate Illed Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			UEANL,UEF,UEQ,U ENTW												
UNE OTHER, PROVISIONII Unbundler Interpretate Unbundler Interpretate Unbundler Interpretate Unbundler Unbundler Unbundler Interpretate Unbundler Unbundler Interpretate Unbundler Interpretate Unbundler Interpretate Interpretat	Iled Contact Name, Provisioning Only - no rate Iled Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate			ENTW												
UNE OTHER, PROVISIONII Unbundler Interpretate Unbundler Interpretate Unbundler Interpretate Unbundler Unbundler Unbundler Interpretate Unbundler Unbundler Interpretate Unbundler Interpretate Unbundler Interpretate Interpretat	Iled Contact Name, Provisioning Only - no rate Iled Sub-Loop Feeder-2 Wire Cross Box Jumper - no Illed Sub-Loop Feeder-4 Wire Cross Box Jumper - no Illed DS1 Loop - Superframe Format Option - no rate				UNECN											İ
Unbundler rate Unbundler rate Unbundler rate Unbundler Unbundler rate Unbundler rate Unbundler rate Unbundler rate Unbundler rate NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa Terminatic	Iled Sub-Loop Feeder-2 Wire Cross Box Jumper - no Iled Sub-Loop Feeder-4 Wire Cross Box Jumper - no Iled DS1 Loop - Superframe Format Option - no rate															
rate Unbundler rate Unbundler Unbundler Unbundler no rate HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa Terminatic High Capa Month Loop MAKE-UP Loop Make-UP	lled Sub-Loop Feeder-4 Wire Cross Box Jumper - no			UAL,UCL,UDC,UDL, UDN,UEA,UHL,ULC	UNECN	0.00	0.00									
rate Unbundlet Unbundlet no rate HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa Terminatic High Capa Terminatic LOOP MAKE-UP	lled DS1 Loop - Superframe Format Option - no rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
Unbundler Unbundler no rate HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa month High Capa Capa Month High Capa Month High Capa Month High Capa Loop MAKE-UP				UEA,USL,UCL,UDL	USBFR	0.00	0.00									1
Unbundler no rate HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa Terminatic LOOP MAKE-UP Loop Make-UP		†		USL	CCOSF	0.00	0.00									
HIGH CAPACITY UNBUND NOTE: 4 month mi High Capa month High Capa Terminatic High Capa month High Capa Terminatic High Capa month High Capa Terminatic LOOP MAKE-UP				002	0000.	0.00	0.00									
NOTE: 4 month mi High Cape month High Cape Terminatic High Cape month High Cape month High Cape Terminatic LOOP MAKE-UP Loop Make				USL	CCOEF	0.00	0.00									1
High Capa month High Capa Terminatic High Capa month High Capa month High Capa Terminatic LOOP MAKE-UP																
month High Capa Terminatic High Capa month High Capa month High Capa Terminatic LOOP MAKE-UP Loop Make	papacity Unbundled Local Loop - DS3 - Per Mile per	1	-													
Terminatio High Capa month High Capa Terminatio LOOP MAKE-UP				UE3	1L5ND	10.16										
month High Capa Terminatio LOOP MAKE-UP Loop Make	pacity Unbundled Local Loop - DS3 - Facility ation per month			UE3	UE3PX	374.52	903.03	527.87	238.97	167.16			31.31	31.31	3.93	3.93
Termination LOOP MAKE-UP Loop Make	apacity Unbundled Local Loop - STS-1 - Per Mile per			UDLSX	1L5ND	10.16										
Loop Make	apacity Unbundled Local Loop - STS-1 - Facility			UDLSX	UDLS1	387.67	903.03	527.87	238.97	167.16			31.31	31.31	3.93	3.93
	·															
	akeup - Preordering Without Reservation, per working or acility queried (Manual).	ı		UMK	UMKLW		131.22	131.22								
	akeup - Preordering With Reservation, per spare facility	ı		UMK	UMKLP		136.93	136.93								
Loop Make	akeupWith or Without Reservation, per working or acility queried (Mechanized)	ı		UMK	PSUMK		0.9809855	0.9809855								
HIGH FREQUENCY SPECT		<u> </u>			. JOIVIIX		0.0000000	3.5555555								
SPLITTERS-CENTI	ITRAL OFFICE BASED															
	aring Splitter, per System 96 Line Capacity	I		ULS	ULSDA	152.70	221.09	0.00	254.79	0.00		0.00				1
	aring Splitter, per System 24 Line Capacity	ı		ULS	ULSDB	38.18	221.09	0.00	254.79	0.00		0.00				
Line Shari	aring Splitter, Per System, 8 Line Capacity aring-DLEC Owned Splitter in CO-CFA activaton-			ULS	ULSD8	12.73	221.09	0.00	254.79	0.00		0.00				
	ation (per LSOD) ERING-CENTRAL OFFICE BASED-HIGH FREQUENCY	SDECT!	DIIM A	ULS VKA I INE SHADING	ULSDG		57.70		11.39							
	aring - per Line Activation	JEC I	LON A	ULS	ULSDC	0.61	39.09	20.94	22.15	9.46			27.37	12.97	17.77	17.77
	ag por Enio / toti vation	<u> </u>		ULS	ULSDS	0.01	34.90	16.18	22.13	3.40			27.37	12.97	17.77	17.77
		'	1	UEPSR UEPSB	UREOS	0.61	34.90	10.18					21.31	12.97		
	aring - per Subsequent Activity per Line Rearrangement			UEPSR UEPSB	UREBP	0.641	37.01	21.19	20.02	9.83						
Line Splitt		l I		UEPSR UEPSB	UREBV	0.639	37.01	21.19	20.02	9.83						
UNBUNDLED TRANSPORT	aring - per Subsequent Activity per Line Rearrangement litting - per line activation DLEC owned splitter litting - per line activation BST owned - physical litting - per line activation BST owned - virtual	ı														1

UNBUNDLE	D NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)			1	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs.
						Rec	Nonrec		Nonrecurring					RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0101										
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			U1TVX	U1TV2	24.15	81.07	54.82	33.47	13.79			31.31	31.31	3.93	3.93
	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade Rev Bat Per Mile per month			U1TVX	1L5XX	0.0101	01.07	04.02	33.47	15.79			31.31	31.31	0.90	3.93
	Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat Facility Termination per month			U1TVX	U1TR2	24.15	81.07	54.82	33.47	13.79			31.31	31.31	3.93	3.93
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -															
	Per Mile per month Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination per month			U1TVX U1TVX	1L5XX U1TV4	0.0101 21.41	81.07	54.82	33.47	13.79			31.31	31.31	3.93	3.93
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile		1	011 VA	01174	21.41	61.07	J 4 .02	33.47	13.79			31.31	31.31	3.93	3.93
	per month			U1TDX	1L5XX	0.0101										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			U1TDX	U1TD5	17.28	81.07	54.82	33.47	13.79			31.31	31.31	3.93	3.93
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	1L5XX	0.0101										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			U1TDX	U1TD6	17.28	81.07	54.82	33.47	13.79			31.31	31.31	3.93	3.93
INTER	OFFICE CHANNEL - DEDICATED TRANSPORT - DS1			OTIDA	01100	17.20	01.07	34.02	35.47	13.73			31.31	31.31	5.55	3.33
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.2067										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month			U1TD1	U1TF1	68.75	178.53	163.61	32.70	28.88			31.31	31.31	3.93	3.93
INTER	OFFICE CHANNEL - DEDICATED TRANSPORT- DS3															
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	4.67										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	804.02	557.49	325.51	120.39	116.91			31.31	31.31	3.93	3.93
INTER	OFFICE CHANNEL - DEDICATED TRANSPORT- STS-1 Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per															
	month Interoffice Channel - Dedicated Transport - STS-1 - Fel Wille Per			U1TS1	1L5XX	4.67										
	Termination per month			U1TS1	U1TFS	801.57	557.49	325.51	120.39	116.91			31.31	31.31	3.93	3.93
	. CHANNEL - DEDICATED TRANSPORT															
NOTE:	LOCAL CHANNEL DEDICATED TRANSPORT - minimum billing Local Channel - Dedicated - 2-Wire Voice Grade Per Month	period	- belov	V DS3=one month, ULDVX	ULDV2		386.19	66.33	73.28	6.39	-		31.31	31.31	3.93	3.93
	Local Channel - Dedicated - 2-Wire Voice Grade Per Month Local Channel - Dedicated - 2-Wire Voice Grade Rev Bat per		1	OLDVA	OLDVZ	15.96	300.19	00.33	13.28	0.39	1		31.31	31.31	3.93	3.93
	month			ULDVX	ULDR2	15.96	386.19	66.33	73.28	6.39			31.31	31.31	3.93	
 	Local Channel - Dedicated - 4-Wire Voice Grade per month Local Channel - Dedicated - DS1 per month - Zone 1		4	UNDVX ULDD1	ULDV4 ULDF1	17.06 41.52	387.19 354.94	67.20 307.43	74.22 44.38	7.33 30.52	-		31.31 31.31	31.31 31.31	3.93 3.93	
 	Local Channel - Dedicated - DS1 per month - Zone 1 Local Channel - Dedicated - DS1 per month - Zone 2		2	ULDD1	ULDF1	61.05	354.94	307.43	44.38	30.52			31.31	31.31	3.93	
	Local Channel - Dedicated - DS1 per month - Zone 3		3	ULDD1	ULDF1	47.29	354.94	307.43	44.38	30.52			31.31	31.31	3.93	
	Local Channel - Dedicated - DS3 - Per Mile per month			ULDD3	1L5NC	7.91										
	Local Channel - Dedicated - DS3 - Facility Termination per month			ULDD3	ULDF3	476.04	903.03	527.87	238.87	167.16			31.31	31.31	3.93	3.93
	Local Channel - Dedicated - STS-1- Per Mile per month			ULDS1	1L5NC	7.91	,								2.30	
	Local Channel - Dedicated - STS-1 - Facility Termination per month			ULDS1	ULDFS	466.84	903.03	527.87	238.87	167.16			31.31	31.31	3.93	3.93
MULTIPLEXE	RS Channelization - DS1 to DS0 Channel System		<u> </u>	UXTD1	MQ1	122.50	182.08	125.14	21.07	19.58			31.31	31.31	3.93	3.93
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per			ועוגט	IVIQI	122.50	18∠.∪8	125.14	21.07	19.58	-		31.31	31.31	3.93	3.93
	month (2.4-64kbs) 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per			UDL	1D1DD	1.36	13.15	9.43								<u> </u>
	month			UDN	UC1CA	2.92	13.15	9.43								
\vdash	Voice Grade COCI - DS1 to DS0 Channel System - per month			UEA	1D1VG	0.64	13.15	9.43	20.5				21.5	21.2		
	DS3 to DS1 Channel System per month		<u> </u>	UXTD3	MQ3	201.37	356.28	187.94	66.51	63.65	L	<u> </u>	31.31	31.31	3.93	3.93

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge -
						Rec	Nonrec	curring	Nonrecurring	Disconnect			oss i	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	STS1 to DS1 Channel System per month			UXTS1	MQ3	201.37	356.28	187.94	66.51	63.65			31.31	31.31	3.93	3.93
	DS3 Interface Unit (DS1 COCI) used with Loop per month			USL	UC1D1	15.39	13.15	9.43								
DARK FIBER																
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			UDF	1L5DC	00.04										
	Thereof per month - Local Channel NRC Dark Fiber - Local Channel			UDF	UDFC4	68.84	1,278.17	275.73	634.11	395.32		-	31.31	31.31	3.93	3.93
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			ODI	ODI C4		1,270.17	213.13	034.11	393.32			31.31	31.31	3.93	3.53
	Thereof per month - Interoffice Channel			UDF	1L5DF	25.53										
	NRC Dark Fiber - Interoffice Channel			UDF	UDF14	20.00	1,278,17	275.73	634.11	395.32			31.31	31.31	3.93	3.93
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
	Thereof per month - Local Loop			UDF	1L5DL	68.84										
	NRC Dark Fiber - Local Loop			UDF	UDFL4		1,278.17	275.73	634.11	395.32			31.31	31.31	3.93	3.93
TRANSPORT O			<u> </u>													ļ
Optiona	Features & Functions:															
	Clear Channel Capability (B8ZS/ESF) Option - Subsequent - per DS1 Channel			UNC1X	CCOEF		184.85	23.81	1.99	0.77			29.23	3.93		
-	Clear Channel Capability (B8ZS/SF) Option - Subsequent - per			UNCIA	CCOEF		104.00	23.01	1.99	0.77		-	29.23	3.93		
	DS1 Channel			UNC1X	CCOSF		184.85	23.81	1.99	0.77			29.23	3.93		
8XX ACCESS T	EN DIGIT SCREENING			ONOTA	00001		104.03	25.01	1.55	0.77			23.23	3.93		
	8XX Access Ten Digit Screening, Per Call			OHD		0.0005										
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX															
	Number Reserved			OHD	N8R1X		7.13	0.97					27.37	27.37	17.75	17.75
	8XX Access Ten Digit Screening, Per 8XX No. Established W/O															
	POTS Translations			OHD			15.88	1.97	10.04	0.97			27.37	27.37	17.75	17.75
	8XX Access Ten Digit Screening, Per 8XX No. Established With			OUD	NOFTY		45.00	4.07	40.04	0.07			07.07	07.07	47.75	47.75
	POTS Translations 8XX Access Ten Digit Screening, Customized Area of Service			OHD	N8FTX		15.88	1.97	10.04	0.97	1		27.37	27.37	17.75	17.75
	Per 8XX Number			OHD	N8FCX		5.69	2.85					27.37	27.37	17.75	17.75
	8XX Access Ten Digit Screening, Multiple InterLATA CXR			OLID	NOI CX		5.09	2.00					21.31	21.31	17.75	17.75
	Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		6.66	3.81					27.37	27.37	17.75	17.75
	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		8.10	0.97					27.37	27.37	17.75	17.75
	8XX Access Ten Digit Screening, Call Handling and Destination															
	Features			OHD	N8FDX		5.69						27.37	27.37	17.75	17.75
LINE INFORMA	TION DATA BASE ACCESS (LIDB)															
	LIDB Common Transport Per Query			OQT		0.00004										
	LIDB Validation Per Query			OQU OQT, OQU	NRPBX	0.0142	04.00						27.37	27.37	17.75	47.75
SIGNALING (CO	LIDB Originating Point Code Establishment or Change		 	UQ1, UQU	INCERY	 	64.36				-	-	21.31	21.31	17.75	17.75
SIGNALING (CC	CCS7 Signaling Termination, Per STP Port		-	UDB	PT8SX	148.72					1	-	 			
	CCS7 Signaling Usage, Per TCAP Message		<u> </u>	UDB	. 100/	0.0001							1			
	CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	18.79	171.98	171.98	135.70	135.70			25.93	25.93	16.31	16.31
	CCS7 Signaling Connection, Per link (B link) (also known as D						_						1			
	link)			UDB	TPP++	18.79	171.98	171.98	135.70	135.70			25.93	25.93	16.31	16.31
	CCS7 Signaling Usage, Per ISUP Message			UDB		0.00004										
	CCS7 Signaling Usage Surrogate, per link per LATA		<u> </u>	UDB	STU56	376.12										
	CCS7 Signaling Point Code, per Originating Point Code		1	LIDB	CCABO		40.00	40.00					05.00	05.00	40.04	40.04
	Establishment or Change, per STP affected CCS7 Signaling Point Code, per Destination Point Code		1	UDB	CCAPO		40.00	40.00					25.93	25.93	16.31	16.31
	Establishment or Change, Per Stp Affected		1	UDB	CCAPD		8.00	8.00					25.93	25.93	16.31	16.31
E911 SERVICE	Location ment of orlange, i et oup Affected		 	000	OUAFD		0.00	0.00					20.93	20.93	10.31	10.31
	Local Channel - Dedicated - 2-wr Voice Grade		1		+	13.91	382.95	62.40			1	1	18.94	8.42		
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0222										
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
	Termination					17.07	79.61	36.08					18.94	18.94		
	Local Channel - Dedicated - DS1		<u> </u>			38.36	356.15	312.89					44.22			
	Interoffice Transport - Dedicated - DS1 Per Mile		<u> </u>			0.4523					<u> </u>		ļ	ļ		
	Intereffice Transport Dedicated DC4 Der Facility Towns of the		1		1	78.47	147.07	111.75					18.94	18.94		
	Interoffice Transport - Dedicated - DS1 Per Facility Termination	L	1		<u> </u>	18.41	147.07	111./5			l	1	18.94	18.94		

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec			g Disconnect		T		RATES (\$)		
CALLING NAME	 E(CNAM) SERVICE						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
CALLING NAME	CNAM for DB Owners, Per Query			OQV		0.01										
	CNAM for Non DB Owners, Per Query			OQV		0.01				-		-				
	CNAM (Non-Databs Owner), NRC, applies when using the			OQV	+	0.01										
	Character Based User Interface (CHUI)			oqv	CDDCH		595.00	595.00					27.37	27.37	17.75	17.75
OPERATOR CA	LL PROCESSING				-			-								
	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB					1.20										
	Oper. Call Processing - Oper. Provided, Per Min Using															
	Foreign LIDB					1.24										
	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB					0.20										
	Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB					0.20										
INWARD OPERA	ATOR SERVICES															
	Inward Operator Services - Verification, Per Minute					1.15										
	Inward Operator Services - Verification and Emergency Interrupt - Per Minute					1.15										
BRANDING - OF	ERATOR CALL PROCESSING															
	Recording of Custom Branded OA Announcement				CBAOS		7,000.00	7,000.00					19.99	19.99	19.99	19.99
Unbren	Loading of Custom Branded OA Announcement per shelf/NAV				CBAOL		500.00	500.00					19.99	19.99		
	ling via OLNS for UNEP CLEC Loading of OA per OCN (Regional)						1,200.00	1,200.00		-						
	SISTANCE SERVICES						1,200.00	1,200.00		-		-				
	ORY ASSISTANCE ACCESS SERVICE				+											
	Directory Assistance Access Service Calls, Charge Per Call					0.30										
DIRECT	ORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (DA	ACC)														
	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt					0.10										
DIRECT	ORY TRANSPORT															
	SWA Common transport per Directory Assistance Access Service Call					0.0003										
	SWA Common Transport per Directory Assistance Access Service Call Mile					0.00004										
	Access Tandem Switching per Directory Assistance Access					0.00001										
	Service Call					0.00055										
	Directory Assistance Interconnection per Directory Assistance Access Service Call					0.00										
	DS3 to DS1 Multiplexer per DA Access Service Call					0.00018										
	SISTANCE SERVICES															
DIRECT	ORY ASSISTANCE DATA BASE SERVICE (DADS)									ļ						ļ
	Directory Assistance Data Base Service Charge Per Listing	ļ	1		DD00=	0.04				-						
DD VIDING SI	Directory Assistance Data Base Service, per month RECTORY ASSISTANCE	 	-		DBSOF	150.00			ļ	 	ļ	1	 			
BRANDING - DI	Based CLEC		<u> </u>									-				
racility	Recording and Provisioning of DA Custom Branded		 						1	 	1	1	1	1		
	Announcement			AMT	CBADA		6,000.00	6,000.00								
1005	Loading of Custom Branded Announcement per DRAM Card/Switch			AMT	CBADC		1,170.00	1,170.00								
UNEP C		 	 				2 000 00	2 000 00	1	!			 	1		
\vdash	Recording of DA Custom Branded Announcement Loading of DA Custom Branded Announcement per DRAM				-		3,000.00	3,000.00		 	1	-	-			
Haberer	Card/Switch per OCN						1,170.00	1,170.00								
Unbrand	ling via OLNS for UNEP CLEC Loading of DA per OCN (1 OCN per Order)	 	-		+		420.00	420.00	ļ	 	1	-	 			
 	Loading of DA per OCN (1 OCN per Order) Loading of DA per Switch per OCN		-	 	+		16.00	16.00	-	 	-	-	1	1		
SELECTIVE RO		 			+		10.00	10.00		 				-		
SEEESTIVE NO		<u> </u>	-	<u>I</u>		ı		<u> </u>	<u> </u>	1	<u> </u>	1	1	I	1	

LINDI NDI EI	D NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
UNBUNDLE	NETWORK ELEMENTS - Alabama		1			1							Attachment:	2		EXHIBIT: B
													Incremental	Incremental	Incremental	Incremental
													Charge -	Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES(\$)			Svc Order	Svc Order	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORI	RATE ELEMENTS	m	Zone	603	0300			INATEO(ψ)			Submitted	Submitted	Order vs.	Order vs.	Order vs.	Order vs.
											Elec	Manually	Electronic-	Electronic-	Electronic-	
											per LSR	per LSR	1st	Add'l	Disc 1st	Disc Add'l
1											per Lon	per LSK	151	Auu i	DISC 1St	DISC Add I
						Rec	Nonrec	urring	Nonrecurring	Disconnect			220	RATES (\$)		
			1			Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Selective Routing Per Unique Line Class Code Per Request Per		-				11100	Addi	11100	Auu	COMILO	COMPAR	COMPAR	COMPAR	COMPAR	COMPAN
	Switch				USRCR		230.60	230.60					40.71	9.58		
VIRTUAL COLI			-		COROR		200.00	200.00					40.71	0.00		
VIKTOAL COLL	Virtual Collocation - Application Cost		-	CLO	EAF		2,848.30	2,848.30								
	Virtual Collocation - Application Cost, per cable		-	CLO	ESPCX		2,750.00	2,750.00								
	Virtual Collocation - Cable Installation Cost, per cable Virtual Collocation - Floor Space, per sq. ft.		1	CLO	ESPVX	3.20	2,730.00	2,730.00								
	Virtual Collocation - Power, per breaker amp		1	CLO	ESPAX	3.48										
	Virtual Collocation - Cable Support Structure, per entrance		1	CLO	LOI AX	3.40										
	cable			CLO	ESPSX	13.35										
 	OGDIO		+-	ueanl,uea,udn,udc,	LUI UA	13.35			 		-					
	Virtual Collocation - 2-wire Cross Connects (loop)		1	ual,uhl,ucl,ueq	UEAC2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
 	Virtual Collocation - 4-wire Cross Connects (loop)		1	uea,uhl,ucl,udl	UEAC4	0.56	66.71	50.43	12.73	11.39	1		19.99	19.99	19.99	
 	Virtual Collocation - 2-Fiber Cross Connects		1	CLO	CNC2F	12.10	55.46	39.18	16.83	13.27	 		19.99	19.99	19.99	
 	Virtual Collocation - 2-Fiber Cross Connects Virtual Collocation - 4-Fiber Cross Connects		1	CLO	CNC2F CNC4F	21.75	66.71	50.43	21.86	18.31	 		19.99	19.99	19.99	
	Virtual Collocation - 4-Fiber Cross Connects Virtual Collocatin - DS1 Cross Connects		+	USL,ULC,CLO	CNC4F CNC1X	7.50	155.00	14.00		18.31			19.99	19.99	19.99	19.99
	Virtual Collocatin - DS3 Cross Connects		-	USL,ULC,CLO	CND3X	56.25	151.90	11.83								
-	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable		+	USL,ULC,ULO	CINDSX	30.23	131.50	11.03	-		-					
				AMTEC	DE4E0	0.0026										
	Support Structure, per linear foot		-	AMTFS	PE1ES	0.0026										
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTEC	DE4DC	0.0000										
-	Cable Support Structure, per linear ft			AMTFS	PE1DS	0.0038										
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable			ALTEO			505.07									
-	Support Structure,per cable			AMTFS			535.37									
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
-	Cable Support Structure, per cable			AMTFS	0.0701/		535.37									
	Virtual Collocatin - Security Escort - Basic, per half hour			CLO	SPTBX		41.00	25.00								
	Virtual Collocatin - Security Escort - Overtime, per half hour			CLO	SPTOX		48.00	30.00								
	Virtual Collocatin - Security Escort - Premium, per half hour			CLO	SPTPX		55.00	35.00								
	Virtual Collocatin - Maintenance in CO - Basic, per half hour			CLO	CTRLX		30.64	30.64								
	Virtual Collocatin - Maintenance in CO - Overtime, per half hour			CLO	SPTOM		35.77	35.77								
	Virtual Collocatin - Maintenance in CO - Premium per half hour			CLO	SPTPM		40.90	40.90								
VIRTUAL COLI																
	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-															
	Wire Analog - Res			UEPSR	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire															
	Voice Grade Res			UEPRX	PE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-															
	Wire Line Side PBX Trunk - Bus		<u> </u>	UEPSP	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire		1	l	l]			I							
	Voice Grade PBX Trunk - Res		<u> </u>	UEPSE	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire		1	l	l]			I							
	Analog Bus		1	UEPSB	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire		1	İ]			I							
	ISDN		<u> </u>	UEPSX	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire		1	l]			I							
	ISDN			UEPTX	VE1R2	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
	Virtual Collocation 4-Wire Cross Connect, Exchange Port DDITS		1	l]			I							
	4-Wire DS1		1	UEPDD	VE1R4	0.56	66.71	50.43	ļ				19.99	19.99	19.99	19.99
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire								1							
	ISDN DS1		<u> </u>	UEPEX	VE1R4	0.56	66.71	50.43	1				19.99	19.99	19.99	19.99
VIRTUAL COLI																
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line								1							
	Splitting		1	UEPSR, UEPSB	VE1LS	0.28	30.76	29.40	12.75	11.38			19.99	19.99	19.99	19.99
AIN SELECTIV	E CARRIER ROUTING		<u> </u>	ļ	1				1							
	Regional Service Establishment	I	1	SRC	SRCEC]	202,197.82		17,181.39				27.37	27.37	27.37	
	End Office Establishment	I		SRC	SRCEO		339.75	339.75	3.39	3.39			27.37	27.37	27.37	27.37
	Query NRC, per query JTH AIN SMS ACCESS SERVICE	I	1	SRC	1	0.0031412			ļ							
					i				1		1		ī			

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec	urring	Nonrecurring	g Disconnect				RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	AIN SMS Access Service - Service Establishment, Per State, Initial Setup			A1N	CAMSE		197.49	197.49	114.22	114.22			27.37	27.37	17.75	17.75
	Initial Setup			AIN	CAIVISE		197.49	197.49	114.22	114.22			21.31	21.31	17.75	17.75
	AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		64.05	64.05	27.04	27.04			27.37	27.37	17.75	17.75
	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		64.05	64.05	27.04	27.04			27.37	27.37	17.75	17.75
	AIN SMS Access Service - User Identification Codes - Per User				CAMAU		444.04	444.04	70.05	70.05			27.37	27.37	17.75	47.75
	ID Code AIN SMS Access Service - Security Card, Per User ID Code,			A1N	CAMAU		141.84	141.84	70.05	70.05			27.37	27.37	17.75	17.75
	Initial or Replacement			A1N	CAMRC		142.13	142.13	35.26	35.26			27.37	27.37	17.75	17.75
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0026										
	AIN SMS Access Service - Session, Per Minute					0.0892										
	AIN SMS Access Service - Company Performed Session, Per Minute					2.08										
AIN - BELL SOU	TH AIN TOOLKIT SERVICE					2.08										
7	AIN Toolkit Service - Service Establishment Charge, Per State,															
	Initial Setup			CAM	BAPSC		192.69	192.69	114.22	114.22			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,363.00	8,363.00					27.37	27.37	17.75	17.75
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN. Term. Attempt				BAPTT		40.04	49.64	27.04	27.04			27.37	27.37	47.75	17.75
-	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				BAPTI		49.64	49.64	27.04	27.04			21.31	21.31	17.75	17.75
	DN, Off-Hook Delay				BAPTD		49.64	49.64	27.04	27.04			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per									-			_	-		
	DN, Off-Hook Immediate				BAPTM		49.64	49.64	27.04	27.04			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				DARTO		447.00	447.00	07.00	07.00			07.07	07.07	47.75	47.75
-	DN, 10-Digit PODP AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				BAPTO		117.98	117.98	37.90	37.90			27.37	27.37	17.75	17.75
	DN, CDP				BAPTC		117.98	117.98	37.90	37.90			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
	DN, Feature Code				BAPTF		117.98	117.98	37.90	37.90			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Query Charge, Per Query AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit					0.024										
	Subscription, Per Node, Per Query					0.006										
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access					0.000										
	Account, Per 100 Kilobytes					1.63										
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service															
	Subscription AIN Toolkit Service - Special Study - Per AIN Toolkit Service			CAM	BAPMS	16.00	44.56	44.56	31.84	31.84			27.37	27.37	17.75	17.75
	Subscription			CAM	BAPLS	0.10	47.74	47.74	15.90	15.90			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service				2 20	5.10	71.17	71.17	10.30	10.30			21.01	21.01	17.75	17.75
	Subscription			CAM	BAPDS	15.90	44.56	44.56	31.84	31.84			27.37	27.37	17.75	17.75
	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit			CAM	BAPES	0.003	47.7.	47.74			I		27.37	27.37	17.75	1
ENHANCED EVI	Service Subscription ENDED LINK (EELs)			CAM	BAPES	0.003	47.74	47.74					27.37	27.37	17.75	17.75
NOTE: N	ew EELs available in State of Georgia, density zone 1 of follo	wina S	MAs: C	l Irlando. FL: Miami	. FL: Ft. Laude	erdale. FLI: Nasi	ville. TN: New	Orleans, LA:								
NOTE: C	harlotte-Gastonia-Rockhill, NC; Greensboro-Winston Salem-F	ligh Po	int, NC	. Use all rates belo	ow except Swit	tch As Is Charge	9.	,								
					•							•	•	•		
	all states, EEL network elements shown below also apply to							s Is Charge ap	plies to curren	tly combined	facilities co	nverted to L	JNEs.(Non-red	urring rates o	lo not apply.)	
	GA, TN, KY, LA & MS, the EEL network elements apply to or				ents.(No Swite	ch As Is Charge	.)				1					
2-WIRE	VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTE First 2-Wire VG Loop(SL2) in a DS1 Interofficed Transport	KUFFI	UE IRA	ANSPORT (EEL)		-										
	Combination - Zone 1		1	UNCVX	UEAL2	17.95										
	First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed				1	00										
	Transport Combination - Zone 2		2	UNCVX	UEAL2	29.16										
	First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed			LINOVA	LIEAL O	50.01										
 	Transport Combination - Zone 3 Interoffice Transport - Dedicated - DS1 combination - Per Mile		3	UNCVX	UEAL2	52.84					 					
	per month			UNC1X	1L5XX	0.2067										
	u · · · · ·	•							•	•	•	•	•			

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)	Γ			Svc Order Submitted Manually per LSR		Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonrec			g Disconnect				RATES (\$)		
	Interesting Transport Dedicated DOI combination Facility						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	68.75										
	DS1 Channelization System Per Month			UNC1X	MQ1	122.50										
	Voice Grade COCI - DS1 To Ds0 Interface - Per Month			UNCVX	1D1VG	0.64										
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	17.95										
	Each Additional 2-Wire VG Loop(SL2) in the same DS1															
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	29.16										
	Each Additional 2-Wire VG Loop(SL2) in the same DS1															
	Interoffice Transport Combination - Zone 3 Voice Grade COCI - DS1 to DS0 Channel System combination -		3	UNCVX	UEAL2	52.84										
	per month Nonrecurring Currently Combined Network Elements Switch -As-			UNCVX	1D1VG	0.64					-	-				
	Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTE	ROFFI	CE TRA	NSPORT (EEL)												
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	24.01										
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	39.00										
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	70.67										
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month		Ü	UNC1X	1L5XX	0.2067										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per															
	Month Channelization - Channel System DS1 to DS0 combination Per			UNC1X	U1TF1	68.75										
	Month Voice Grade COCI - DS1 to DS0 Channel System combination -			UNC1X	MQ1	122.50										
	per month Additional 4-Wire Analog Voice Grade Loop in same DS1			UNCVX	1D1VG	0.64										
	Interoffice Transport Combination - Zone 1 Additional 4-Wire Analog Voice Grade Loop in same DS1		1	UNCVX	UEAL4	24.01										
	Interoffice Transport Combination - Zone 2 Additional 4-Wire Analog Voice Grade Loop in same DS1		2	UNCVX	UEAL4	39.00										
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	70.67										
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month			UNCVX	1D1VG	0.64										
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 IN	NTERO	FICE	TRANSPORT (EEL))											<u> </u>
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.33										
	First 4-wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	44.40										
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	80.45										
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.2067										
	Interoffice Transport - Dedicated - DS1 - combination Facility															
	Termination Per Month Channelization - Channel System DS1 to DS0 combination Per			UNC1X	U1TF1	68.75										
	Month OCU-DP COCI (data) - DS1 to DS0 Channel System - per			UNC1X	MQ1	122.50										
	month (2.4-64kbs) Additional 4-Wire 56Kbps Digital Grade Loopin same DS1			UNCDX	1D1DD	1.36										
	Interoffice Transport Combination - Zone 1 Additional 4-Wire 56Kbps Digital Grade Loopin same DS1		1	UNCDX	UDL56	27.33				-	-	-				
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	44.40										

UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)						Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svo Order vs.
						Rec	Nonrec	urring	Nonrecurrin	g Disconnect				RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	80.45										
	OCU-DP COCI (data) - DS1 to DS0 Channel System -			-												<u> </u>
	combination per month (2.4-64kbs) Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	1D1DD	1.36										
	Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 II	NTERO	FICE	RANSPORT (EEL)												
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	Transport Combination - Zone 1 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		1	UNCDX	UDL64	27.33										
	Transport Combination - Zone 2		2	UNCDX	UDL64	44.40										
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	Transport Combination - Zone 3 Interoffice Transport - Dedicated - DS1 combination - Per Mile		3	UNCDX	UDL64	80.45										+
	Per Month			UNC1X	1L5XX	0.2067										
	Interoffice Transport - Dedicated - DS1 combination - Facility															
	Termination Per Month Channelization - Channel System DS1 to DS0 combination Per			UNC1X	U1TF1	68.75										+
	Month			UNC1X	MQ1	122.50										
	OCU-DP COCI (data) - DS1 to DS0 Channel System			LINIODY	4D4DD	4.00										
	combination - per month (2.4-64kbs) Additional 4-Wire 64Kbps Digital Grade Loopin same DS1			UNCDX	1D1DD	1.36										+
	Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.33										
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1															
	Interoffice Transport Combination - Zone 2 Additional 4-Wire 64Kbps Digital Grade Loopin same DS1		2	UNCDX	UDL64	44.40										+
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	80.45										
	OCU-DP COCI (data) - DS1 to DS0 Channel System															
	combination - per month (2.4-64kbs) Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	1D1DD	1.36										+
	Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTE	ROFFIC	E TRA	NSPORT (EEL)												
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice		١.													
	Transport - Zone 1 4-Wire DS1 Digital Loop in Combination with DS1 Interoffice		1	UNC1X	USLXX	51.74										+
	Transport - Zone 2		2	UNC1X	USLXX	84.05										
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice															
	Transport - Zone 3 Interoffice Transport - Dedicated - DS1 combination - Per Mile		3	UNC1X	USLXX	152.29										+
	Per Month			UNC1X	1L5XX	0.2067										
	Interoffice Transport - Dedicated - DS1 combination - Facility			LINICAY	U1TF1	00.75										
	Termination Per Month Nonrecurring Currently Combined Network Elements Switch -As-			UNC1X	UTIFT	68.75										+
	Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTE	ROFFIC	E TRA	NSPORT (EEL)												
	First DS1Loop in DS3 Interoffice Transport Combination - Zone		1	UNC1X	USLXX	51.74										
	First DS1Loop in DS3 Interoffice Transport Combination - Zone		<u> </u>	CHOIX	COLIVI	01.74										+
	2		2	UNC1X	USLXX	84.05										
	First DS1Loop in DS3 Interoffice Transport Combination - Zone		3	UNC1X	USLXX	152.29										
	Interoffice Transport - Dedicated - DS3 combination - Per Mile															+
	Per Month			UNC3X	1L5XX	4.67										1
	Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TF3	804.02										
	DS3 to DS1 Channel System combination per month			UNC3X	MQ3	201.37										
	DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	15.39										

<u>JNBUNDLED</u>	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit:
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Submitted Manually		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	51.74										
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.05										
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	152.29										
	DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	15.39										
	Nonrecurring Currently Combined Network Elements Switch -As- ls Charge			UNC3X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTE	ROFFI	CE TR	ANSPORT (EEL)												
	2-WireVG Loop used with 2-wire VG Interoffice Transport			LINION	LIEALO	47.0-										
	Combination - Zone 1 2-WireVG Loop used with 2-wire VG Interoffice Transport		1	UNCVX	UEAL2	17.95										
	Combination - Zone 2 2-WireVG Loop used with 2-wire VG Interoffice Transport			UNCVX	UEAL2	29.16										
	Combination - Zone 3 Interoffice Transport - Dedicated - 2-wire VG combination - Per		3	UNCVX	UEAL2	52.84										
	Mile Per Month Interoffice Transport - Dedicated - 2- Wire Voice Grade			UNCVX	1L5XX	0.0101										
	combination - Facility Termination per month Nonrecurring Currently Combined Network Elements Switch -As-			UNCVX	U1TV2	24.15										
	Is Charge			UNCVX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTE	ROFFI	CE TR.	ANSPORT (EEL)												
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	24.01										
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	39.00										
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	70.67										
	Interoffice Transport - Dedicated - 4-wire VG combination - Per Mile Per Month			UNCVX	1L5XX	0.0101										
	Interoffice Transport - Dedicated - 4- Wire Voice Grade combination - Facility Termination per month			UNCVX	U1TV4	21.41										
	Nonrecurring Currently Combined Network Elements Switch -As-					21.41	44.40	44.40	42.00	42.00			24.24	24.24	3.93	2.0
DS3 DIG	Is Charge ITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE	TRAN	SPOR	UNCVX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.9
200 210	High Capacity Unbundled Local Loop - DS3 combination - Per		J. O.K													
	Mile per month High Capacity Unbundled Local Loop - DS3 combination -			UNC3X	1L5ND	10.16										
	Facility Termination per month Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X UNC3X	UE3PX 1L5XX	374.52 4.67										
	Interoffice Transport - Dedicated - DS3 combination - Facility															
	Termination per per month Nonrecurring Currently Combined Network Elements Switch -As-			UNC3X	U1TF3	804.02										
STS1 DIG	Is Charge GITAL EXTENDED LOOP WITH DEDICATED STS1 INTEROFFI	CE TRA	ANSPO	UNC3X ORT (EEL)	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	High Capacity Unbundled Local Loop - STS1 combination - Per Mile per month			UNCSX	1L5ND	10.16										
	High Capacity Unbundled Local Loop - STS1 combination -															
	Facility Termination per month Interoffice Transport - Dedicated - STS1 combination - Per Mile			UNCSX	UDLS1	387.67										
	per month Interoffice Transport - Dedicated - STS1 combination - Facility			UNCSX	1L5XX	4.67										
	Termination per month Nonrecurring Currently Combined Network Elements Switch -As-			UNCSX	U1TFS	801.57										
																3.93

<u>JNBUNDLED</u>	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit:
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)				Submitted Manually		Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec			g Disconnect				RATES (\$)		
	First O Wire IODNI and its DOM Is to Wife O and its first						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 1		1	UNCNX	U1L2X	23.23										
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2		2	UNCNX	U1L2X	37.74										
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3		3	UNCNX	U1L2X	68.38										
	Interoffice Transport - Dedicated - DS1 combination - Per Mile			UNC1X	1L5XX	0.2067										
	Interoffice Transport - Dedicated - DS1 combintion - Facility Termination per month			UNC1X	U1TF1	68.75										
	Channelization - Channel System DS1 to DS0 combination - per month			UNC1X	MQ1	122.50										
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System combination - per month			UNCNX	UC1CA	2.92										
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	23.23										
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	37.74										
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	68.38										
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System combintaion- per month			UNCNX	UC1CA	2.92										
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
4-WIRE	DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTI	EROFFI	CE TR													
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	51.74										
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.05										
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	152.29										
	Interoffice Transport - Dedicated - STS1 combination - Per Mile Per Month			UNCSX	1L5XX	4.67										
	Interoffice Transport - Dedicated - STS1 combination - Facility Termination			UNCSX	U1TFS	801.57										
	STS1 to DS1 Channel System conbination per month			UNCSX	MQ3	201.37										
	DS3 Interface Unit (DS1 COCI) combination per month Additional DS1Loop in STS1 Interoffice Transport Combination -			UNC1X	UC1D1	15.39										
	Zone 1		1	UNC1X	USLXX	51.74										
	Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.05										
	Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	152.29										
	DS3 Interface Unit (DS1 COCI) combination per month Nonrecurring Currently Combined Network Elements Switch -As-			UNC1X	UC1D1	15.39				 			 			-
	Is Charge			UNCSX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.9
4-WIRE	56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFF	ICE TR	ANSP	ORT (EEL)												ļ
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.33										
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	44.40										
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	80.45										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile			UNCDX	1L5XX	0.0101										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination			UNCDX	U1TD5	17.28										
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.9

UNBUNDLE	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc	Incremental Charge -	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring				oss	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4-WIRE	64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROF 4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport	FICE IF	CANSP	ORT (EEL)									-			
	Combination - Zone 1		1	UNCDX	UDL64	27.33										
	4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	44.40										
	4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	80.45										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -		3													
	Per Mile Interoffice Transport - Dedicated - 4-wire 64 kbps combination -			UNCDX	1L5XX	0.0101										
	Facility Termination Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	U1TD6	17.28										
	Is Charge			UNCDX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	ETWORK ELEMENTS				l				-							
When u	sed as a part of a currently combined facility, the non-recurrn sed as ordinarilty combined network elements in Georgia, the	g cnarg	es do	not apply, but a S	witch As is ch	arge does appl	y. es not				1		-			
	sed as ordinarity combined network elements in Georgia, the SynchroNet)	11011-16	Jarring	Granges apply and	a are Switch F	to is criarye do	es HUL.		1		1					
	urring Currently Combined Network Elements "Switch As Is" C	harge (One an	nlies to each com	bination)											
11011100	2/4-Wire VG Interoffice Channel used in a COMBINATION - "Switch As Is" Conversion Charge	1	J up	UNCVX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	56/64 kbps Interoffice Channel used in a COMBINATION - "Switch As Is" Conversion Charge			UNCDX	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	DS1 Interoffice Channel used in a COMBINATION - "Switch As Is" Conversion Charge			UNC1X	UNCCC		11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	DS3 Interoffice Channel used in a COMBINATION - "Switch As				UNCCC											
	Is" Conversion Charge STS1 Interoffice or Local Loop used in a COMBINATION -			UNC3X			11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
NOTE	"Switch As Is" Conversion Charge Local Channel - Dedicated Transport - minimum billing period	Polou	D62-	UNCSX	UNCCC	montho	11.18	11.18	13.96	13.96			31.31	31.31	3.93	3.93
	OCAL EXCHANGE SWITCHING(PORTS)	- Delow	D33=0	one monui, Dos an	iu above=ioui	IIIOIILIIS										
	ge Ports															
	Although the Port Rate includes all available features in GA, K	Y, LA &	TN, th	e desired features	will need to be	e ordered using	retail USOCs									
	VOICE GRADE LINE PORT RATES (RES)															
	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res. Exchange Ports - 2-Wire VG unbundled AL extended local			UEPSR	UEPRO	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	dialing parity Port with Caller ID - Res. Exchange Ports - 2-Wire VG unbundled res, low usage line port			UEPSR	UEPAR	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	with Caller ID (LUM)			UEPSR	UEPAP	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00					-			
FEATU	All Available Vertical Features	1		UEPSR	UEPVF	5.55	0.00	0.00			1		27.37	12.97	17.77	1.44
2-WIDE	VOICE GRADE LINE PORT RATES (BUS)			UEFOR	UEPVF	5.55	0.00	0.00			-		21.31	12.97	17.77	1.44
Z-VVIKE	Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
	Bus Exchange Ports - 2-Wire VG unbundled Line Port with			UEPSB	UEPBL	2.07	21.93	21.93	6.21	6.21	-		27.37	12.97	17.77	1.44
	unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	2.07	21.93	21.93	6.21	6.21	1		27.37	12.97	17.77	1.44
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus. Exchange Ports - 2-Wire VG unbundled AL extended local			UEPSB	UEPBO	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	dialing parity Port with Caller ID - Bus.			UEPSB	UEPAW	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
	Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus			UEPSB	UEPB1	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
FEATU	Subsequent Activity RES			UEPSB	USASC	0.00	0.00	0.00								

RATE ELEMENTS Interior m Zone BCS USOC RATES(\$) RATE S(\$) RATE S(\$) RATE S(\$) Svc Order Svc Order Svc Order Submitted Submitted Submitted Electronic- Electronic- Electronic- Disc 1st Disc Part S(\$) REC Nonrecurring Nonrecurring Disconnect Nonrecurring Disconnect Charge - Manual Svc Order vs. Order vs. Electronic- Electronic- Electronic- Disc 1st Disc OSS RATES (\$)	JNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
Record Company Compa	CATEGORY	RATE ELEMENTS		Zone	BCS	USOC			RATES(\$)			Submitted Elec	Submitted Manually	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge -
Record Company Compa							Rec	Nonrec	urrina	Nonrecurring	Disconnect			oss i	RATES (\$)		
EXCLASIGE PORT RATES (DIO & PRO)												SOMEC	SOMAN			SOMAN	SOMAN
2-view 10 Limited 2 Vising PRIX Trans - Res.					UEPSB	UEPVF	5.55	0.00	0.00					27.37	12.97	17.77	1.44
2,000 10 10 10 10 10 10 10	EXCHAN	IGE PORT RATES (DID & PBX)															
2-Wie Vi Cum Biss Ukbursder Commany PSK Truss. But UEPSP UEPSP UEPSP 2 FT 21.93 21.93 22.15 6.21 27.27 12.27 17.77									21.93	6.21	6.21					17.77	1.44
2-We W Clare Bide Unbounded Florance PREX Trans - Bod UEPSP UEPSP 207 2180 2180 621 627 627 727 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7277 7297 7297 7277 729																	0.48
2-Wire Analog surgo Dissione Terrorary PEX-Trush - Does UEPSP UEPA 2 or 2 188 2 218 6 21 6 27 2 727 2 297 1 777																	1.44
2.Wine Vacie Disorded EV/Wy PBX Matherar Calling Port UFPSP UFPA2 2.07 21.93 21.81 6.21 6.21 7.73 12.97 17.77																	1.44
2-Wise Vasor Unbounded PSK. 1D Termina Ports ULPSPP ULPSP ULPSP 2-77 21-35																	1.44
2-Wine Vox Information 2-Wing PROX Usego Port UPSPP UPSP 207 2133 2138 6.21 6.21 27.37 12.97 17.77																	
24/Win Voter Unburded PRX To I Terminal Horis UEPSP UEPX 2.07 2.138 2.136 6.21 6.21 77.37 12.97 17.77																	1.44
2-Wire Visco Euchanded PRIX DE DOTO Terminals Port UEPSP UEPXC 2.07 21.93 21.93 6.21 6.21 27.37 12.97 17.77																	1.44 1.44
EVEN Vision Unbundled PRK LT Primary Switchboard PDT UEPSP UEPSD 2 07 21:50 21:50 6:21 6:21 77.77 12:57 12:57 17.77												ļ					1.44
Avview Voice Unfunded PRIX LD Terminal Switchhoused DD												1					1.44
Capable Port Capa					UEPSP	UEPAD	2.07	21.93	21.93	0.21	0.21	1		21.31	12.97	17.77	1.44
Administrative Calling Port		Capable Port			UEPSP	UEPXE	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
Room Calling Port UEPSP UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEPSD UESDS UEDDS UEDDS UEDDS UEDDS UEPDD		Administrative Calling Port			UEPSP	UEPXL	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
Discourt Room Calling Port UEPSP UEPS		Room Calling Port			UEPSP	UEPXM	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	1.44
Subsequent Activity		Discount Room Calling Port															1.44
PRETURES										6.21	6.21			27.37	12.97	17.77	1.44
All Available Vertical Features					UEPSP	USASC	0.00	0.00	0.00								
EXCHANGE PORT RATES (COIN) 2.4					HEDOD HEDOE	LIEDVE	5 55	0.00	0.00					27.27	12.07	17.77	1.44
Exchange Ports - Con Port 2,34 21,93 21,93 5,21 5,21 25,93 12,97 16,33					UEFSF UEFSE	UEFVF	5.55	0.00	0.00				1	21.31	12.97	17.77	1.44
NOTE: Transmission/Jusage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports. NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process. UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE PORT RATES (DID & PRIX) EXCHANGE PORTS FORT SET OF A-Wire IDD Port Exchange Ports - 2-Wire IDD Port Exchange Ports - 2-Wire IDD Port with DID capability UEPDD UEPDD (B.6.67 404.04 191.38 145.18 4.92 19.99							2 34	21 93	21 93	5.21	5.21	1		25 93	12 97	16.33	0.48
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) EXCHANGE PORT RATES (DID & PBX) UEPD UEPD 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00															Request Proc	ess.	
Exchange Ports - 2-Wire DID Port UEPEX UEPEX UEPD 9.20 238.61 37.48 119.79 19.99 1													1				
Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPDD																	1
Common Transport Common Tsansport	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	9.20	238.61	37.48	119.79				19.99	19.99	19.99	19.99	
Exchange Ports -2-Wire ISDN Port (See Notes below.) NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports. NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Exchange Ports -2-Wire ISDN Port - Channel Profiles UEPTX UEPSX UIHMA 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID															1
NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports. NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX UEPSX UIUWA 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.					UEPDD	UEPDD	68.67	404.04	191.38	145.18				19.99		19.99	19.99
NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports. NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX UEPSX U1UMA 0.00 0.										95.57	21.47			19.99	19.99	19.99	19.99
NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX UEPSX U1UMA 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		All Features Offered			UEPTX UEPSX	UEPVF	5.55	0.00	0.00								
Exchange Ports - 2-Wire ISDN Port - Channel Profiles	NOTE: T	Fransmission/usage charges associated with POTS circuit swi	itched ι	ısage v	will also apply to cir	cuit switched	d voice and/or c	ircuit switche	d data transmi	ssion by B-Cha	annels associa	ated with 2-	wire ISDN po	orts.			
Exchange Ports - 2-Wire ISDN Port - Channel Profiles			avai labl	e only		Business Rec	uest Process.	Rates for the p	acket capabili	ties will be det	ermined via th	e Bona Fid	e Request/N	lew Business	Request Prod	ess.	
End Office Switching (Port Usage)																	
End Office Switching (Port Usage)					UEPEX	UEPEX	96.37	407.62	203.11	158.35	40.11			54.75	54.75	11.53	11.53
End Office Switching Function, Per MOU 0.0018 End Office Trunk Port - Shared, Per MOU 0.0002						ļ	 						ļ	ļ		ļ	ļ
End Office Trunk Port - Shared, Per MOU 0.0002	End Office					ļ								.		ļ	ļ
Tandem Switching (Port Usage) (Local or Access Tandem)				<u> </u>		ļ						ļ	ļ				.
Tandem Switching Function Per MOU						 	0.0002							-			!
Tandem Trunk Port - Shared, Per MOU Common Transport Common Transport - Per Mile, Per MOU Common Transport - Per Mile, Per MOU Common Transport - Facilities Termination Per MOU UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.	i andem					<u> </u>	0.00000							 			
Common Transport Common Transport - Per Mile, Per MOU 0.00001 0.00001 0.00001 0.00001 0.00001 0.00001 0.000045 0.			-	-		 						 	1	 		-	
Common Transport - Per Mile, Per MOU 0.00001 Common Transport - Facilities Termination Per MOU 0.00045	Common		-	-		 	0.00033					 	1	 		-	
Common Transport - Facilities Termination Per MOU UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.	Common					1	0.00001					1	1	1			+
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.					1	1						1	 	t		1	
Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.	INBUNDI ED PO	ORT/I OOP COMBINATIONS - COST BASED RATES	-			†	0.00043					 	 	t		 	
			l/or Sta	te Com	mission rule to pro	vide Unbund	led Local Switc	hing or Switch	Ports.					t		1	1
										Port section of	of this Rate Ex	hibit.		t		1	

UNBUNDL	ED NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit:
															In anar: -:- 1	1
													Incremental	Incremental	Incremental	Increment
		Interi											Charge -	Charge -	Charge -	Charge -
CATEGOR	RATE ELEMENTS	m	Zone	BCS	USOC			RATES(\$)				Svc Order	Manual Svc	Manual Svc	Manual Svc	
		""										Submitted		Order vs.	Order vs.	Order vs
											Elec	Manually		Electronic-	Electronic-	Electronic
1			1				1		ı		per LSR	per LSR	1st	Add'l	Disc 1st	Disc Add
						_		_								
			1			Rec		curring	Nonrecurring					RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
End (Office and Tandem Switching Usage and Common Transport Usa	age rate	s in the	Port section of this	rate exhibit	shall apply to	all combinatio	ns of loop/por	t network eleme	nts except to	or UNE Coin	Port/Loop	Combination	S.		
	and Market I add a Market at I was the second						O	N - 4 0 41 -	0			1.00 1.B.	.			
	eorgia, Kentucky, Louisiana, MIssissippi and Tennessee, the rec															
	ined Combos for all states. In GA, KY, LA, MS and TN these nor							NC and SC the	ese nonrecurrin	g charges are	Market Rat	es and are l	isted in the N	larket Rate se	ction. For C	urrently
	ined Combos in all other states, the nonrecurring charges shall	be tho	se iden	tified in the Nonrecu	irring - Curre	ently Combined	l sections.		1		1		1	1		
	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
UNE	Port/Loop Combination Rates		1			40.55										
	2-Wire VG Loop/Port Combo - Zone 1					16.55										
	2-Wire VG Loop/Port Combo - Zone 2		2			25.51 44.44										
LIKIT	2-Wire VG Loop/Port Combo - Zone 3		3			44.44			 			-	 	 		1
UNE	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	14.35										
			1	UEPRX	UEPLX	23.31	-						-	-		-
	2-Wire Voice Grade Loop (SL1) - Zone 2 2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	42.24			1				-	 		
2-/8/:-	e Voice Grade Line Port Rates (Res)	-	3	ULPRA	UEPLA	42.24							1	1		
2-9911	2-Wire voice unbundled port - residence		-	UEPRX	UEPRL	2.20	90.00	90.00					40.71	9.58		
	2-Wire voice unburidled port + residence			UEPRX	UEPRC	2.20	90.00	90.00				-	40.71	9.58		
	2-Wire voice unbundled port with Carlet ID - res		1	UEPRX	UEPRO	2.20	90.00	90.00				1	40.71	9.58		
	2-Wire voice Grade unbundled Alabama extended local dialing		_	OLFIX	OLFKO	2.20	90.00	90.00					40.71	9.30		
	parity port with Caller ID - res			UEPRX	UEPAR	2.20	90.00	90.00					40.71	9.58		
	2-Wire voice unbundles res, low usage line port with Caller ID		_	OLITOX	OLI AIX	2.20	30.00	30.00					40.71	3.30		
	(LUM)			UEPRX	UEPAP	2.20	90.00	90.00					40.71	9.58		
FFΔT	URES			OLITO	OLI 74	2.20	50.00	50.00					40.71	0.00		
I LA	All Features Offered			UEPRX	UEPVF	5.55	0.00	0.00				1	40.71	9.58		
LOCA	L NUMBER PORTABILITY			02.700	02. 1.	0.00	0.00	0.00						0.00		
	Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
NONE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	Switch-as-is			UEPRX	USAC2		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	Switch with change			UEPRX	USACC		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	Subsequent Database Update						1.44						8.25			
ADDI	FIONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
	Activity			UEPRX	USAS2	0.00	0.00	0.00					40.71	9.58		
	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
UNE	Port/Loop Combination Rates															
	2-Wire VG Loop/Port Combo - Zone 1		1			16.55										
	2-Wire VG Loop/Port Combo - Zone 2		2			25.51										
	2-Wire VG Loop/Port Combo - Zone 3		3			44.44										
UNE	oop Rates		<u> </u>	LIEBBY .		44.05										
-	2-Wire Voice Grade Loop (SL1) - Zone 1			UEPBX	UEPLX	14.35						-	-	ļ		1
	2-Wire Voice Grade Loop (SL1) - Zone 2			UEPBX	UEPLX UEPLX	23.31						-	 	 		1
2 W:-	2-Wire Voice Grade Loop (SL1) - Zone 3 e Voice Grade Line Port (Bus)		3	UEPBX	UEPLX	42.24						-	 	 		1
∠-vvir	2-Wire voice unbundled port without Caller ID - bus	-	1	UEPBX	UEPBL	2.20	90.00	90.00	 				40.71	9.58		
	2-Wire voice unbundled port without Caller ID - bus 2-Wire voice unbundled port with Caller + E484 ID - bus	-	1	UEPBX	UEPBC	2.20	90.00	90.00					40.71	9.58		1
	2-Wire voice unbundled port with Caller + E484 ID - bus 2-Wire voice unbundled port outgoing only - bus		1	UEPBX	UEPBO	2.20	90.00	90.00			1	 	40.71	9.58		1
1	2-Wire voice unbundled port outgoing only - bus 2-Wire voice Grade unbundled Alabama extended local dialing			OLFBA	OLFBU	2.20	90.00	90.00	 				40.71	9.38		1
1	parity port with Caller ID - bus			UEPBX	UEPAW	2.20	90.00	90.00					40.71	9.58		
+	2-Wire voice unbundled incoming only port with Caller ID - Bus		1	UEPBX	UPEB1	2.20	90.00	90.00	 				40.71	9.58		1
1.00/	L NUMBER PORTABILITY		1	OLI DA	O. LD1	2.20	30.00	30.00	 				40.71	3.36		1
LOCA	Local Number Portability (1 per port)		1	UEPBX	LNPCX	0.35			 				 	 		+
FFΔT	URES		1	OLI DA	111 0/	0.33			 							1
	All Features Offered		1	UEPBX	UEPVF	5.55	0.00	0.00					40.71	9.58		1
NONE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED		1			3.00	5.00	5.00	1				.5.71	5.00		1
		1										i				

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UNBUNDLED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)					Incremental Charge - Manual Svc	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonred		Nonrecurring					RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			HEDDY	110400		0.00	0.44					40.74	0.50		
	Switch-as-is 2-Wire Voice Grade Loop / Line Port Combination - Conversion -			UEPBX	USAC2		2.80	0.41					40.71	9.58		
	Switch with change			UEPBX	USACC		2.80	0.41								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1	OLI BX	00/100		2.00	0.41								
	Subsequent Database Update						1.44						8.25			
ADDITIO	NAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
	Activity			UEPBX	USAS2								40.71	9.58		
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX) t/Loop Combination Rates		<u> </u>		1				 				-	 		
UNE POR	2-Wire VG Loop/Port Combo - Zone 1		1			16.55			-							
 	2-Wire VG Loop/Port Combo - Zone 2		2			25.51			 							
	2-Wire VG Loop/Port Combo - Zone 3		3			44.44										
UNE Loc																
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	14.35										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	23.31										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	42.24										
2-Wire V	oice Grade Line Port Rates (RES - PBX) 2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
	Res			UEPRG	UEPRD	2.20	90.00	90.00					40.71	9.58		
LOCAL	NUMBER PORTABILITY			ULFKG	OLFKD	2.20	90.00	90.00	<u> </u>				40.71	9.30		
	Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
FEATUR																
	All Features Offered			UEPRG	UEPVF	5.55	0.00	0.00					40.71	9.58		
NONREC	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Conversion - Switch-As-Is			UEPRG	USAC2		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			UEPRG	USACC		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			ULFRG	USACC		2.00	0.41					40.71	9.30		
	Subsequent Database Update						1.44						8.25			
ADDITIO	NAL NRCs															
Ì	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00					40.71	9.58		
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
0.1405-	Group		<u> </u>				14.64	14.64					19.99	19.99	19.99	19.99
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX) t/Loop Combination Rates		1		1				+		-					
	2-Wire VG Loop/Port Combo - Zone 1		1		+	16.55			 							
	2-Wire VG Loop/Port Combo - Zone 2		2		1	25.51								1		1
	2-Wire VG Loop/Port Combo - Zone 3		3			44.44										
UNE Loc																
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	14.35			ļ					ļ		ļ
	2-Wire Voice Grade Loop (SL 1) - Zone 2	ļ	2	UEPPX	UEPLX	23.31			 				ļ	ļ		
2 Wire V	2-Wire Voice Grade Loop (SL 1) - Zone 3 oice Grade Line Port Rates (BUS - PBX)	 	3	UEPPX	UEPLX	42.24			 					 		
Z-wile v	OICE GIAGE LINE FUIT NAIES (DUS - FDA)		 		+				+		-	1	1	1		1
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	2.20	90.00	90.00			1		40.71	9.58		
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	2.20	90.00	90.00	i				40.71	9.58		
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	2.20	90.00	90.00					40.71	9.58		
	2-Wire Voice Unbundled 2-Way Combination PBX Alabama						· · · · · · · · · · · · · · · · · · ·							1		1
	Calling Port	<u> </u>	<u> </u>	UEPPX	UEPA2	2.20	90.00	90.00	ļ				40.71	9.58		
	2-Wire Voice Unbundled PBX LD Terminal Ports	 	<u> </u>	UEPPX	UEPLD	2.20	90.00	90.00	 				27.37	9.58 9.58		ļ
\vdash	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		<u> </u>	UEPPX UEPPX	UEPXA UEPXB	2.20 2.20	90.00	90.00	 				40.71 40.71	9.58		
	2-Wire Voice Unbundled PBX I'di Terminal Hotel Ports 2-Wire Voice Unbundled PBX LD DDD Terminals Port		-	UEPPX	UEPXC	2.20	90.00	90.00	 				40.71	9.58		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	2.20	90.00	90.00	 				40.71	9.58		
			1		, , , , , ,	2.20	33.00	33.00				1		0.00		1

UNBUNDLED	NETWORK ELEMENTS - Alabama			1	1	1						1	Attachment:	2		Exhibit: I
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					RATES (\$)		
	OW's Value Hall and EDDVID Translation (Children HDD						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	2.20	90.00	90.00					40.71	9.58		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			OLITA	OLI AL	2.20	30.00	30.00					40.71	9.50		
	Administrative Calling Port			UEPPX	UEPXL	2.20	90.00	90.00					40.71	9.58		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	2.20	90.00	90.00					40.71	9.58		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			OLITA	OLI XIVI	2.20	50.00	50.00					40.71	0.00		
	Discount Room Calling Port			UEPPX	UEPXO	2.20	90.00	90.00					40.71	9.58		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	2.20	90.00	90.00					40.71	9.58		
LOCAL	NUMBER PORTABILITY															
FEATUR	Local Number Portability (1 per port)		<u> </u>	UEPPX	LNPCP	3.15	0.00	0.00			-	1				
FEATUR	All Features Offered			UEPPX	UEPVF	5.55	0.00	0.00				1	40.71	9.58		-
NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		1	OLITA	JLI VI	5.55	0.00	0.00				-	40.71	9.30		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -											1				
	Conversion - Switch-As-Is			UEPPX	USAC2		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Conversion - Switch with Change			UEPPX	USACC		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
ADDITIO	Subsequent Database Update						1.44						8.25			
ADDITIO	DNAL NRCs 2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00					40.71	9.58		
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt			ULFFA	U3A32	0.00	0.00	0.00				+	40.71	9.30		
	Group						14.64	14.64					19.99	19.99	19.99	19.99
2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT															
	rt/Loop Combination Rates															
	2-Wire VG Coin Port/Loop Combo – Zone 1		1			16.88										
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			25.84										
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			44.77										
UNE Lo	op Rates		4	LIEDOO	UEPLX	14.35										
	2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO UEPCO	UEPLX	23.31			-			-				-
	2-Wire Voice Grade Loop (SL1) - Zone 2 2-Wire Voice Grade Loop (SL1) - Zone 3			UEPCO	UEPLX	42.24						1				
2-Wire \	/oice Grade Line Ports (COIN)		Ů	021 00	OLI EX	72.27										
	2-Wire Coin 2-Way without Operator Screening and without															
	Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	2.53	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening (AL, KY)			UEPCO	UEPRE	2.53	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011,				l											
	900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	2.53	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking (AL. LA. MS)			UEPCO	UEPRB	2.53	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening & Blocking:		 	OLFOO	OLFKD	2.03	90.00	90.00	-			1	40.71	9.08		-
	900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	2.53	90.00	90.00					40.71	9.58		
	2-Wire Coin Outward with Operator Screening and 011 Blocking				1		22.00	22.00				1		2.00		
	(AL, FL)			UEPCO	UEPRK	2.53	90.00	90.00			<u></u>	<u> </u>	40.71	9.58		
	2-Wire Coin Outward with Operator Screening and Blocking:							· · · · · · · · · · · · · · · · · · ·								
	011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	2.53	90.00	90.00				1	40.71	9.58		
	2-Wire Coin Outward Operator Screening & Blocking: 900/976,		l	LIEBOO	LIEDON	0.50	20.00	20.00					40.71	0.50		
	1+DDD, 011+, and Local (AL, KY, LA, MS) 2-Wire 2-Way Smartline with 900/976 (all states except LA)		-	UEPCO UEPCO	UEPCK	2.53 2.53	90.00 90.00	90.00				 	40.71 40.71	9.58 9.58		
+	2-Wire Coin Outward Smartline with 900/976 (all states except LA)		 	OLFOO	OLFOR	2.03	90.00	90.00			 	1	40.71	9.58		1
1	LA)		l	UEPCO	UEPCR	2.53	90.00	90.00					40.71	9.58		
ADDITIO	ONAL UNE COIN PORT/LOOP (RC)				1			22.20				1	1	1.50		
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.56	90.00	90.00								
LOCAL	NUMBER PORTABILITY							•								
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35							ļ			
FEATUR	RES		<u> </u>		1	1						1	1	l		<u> </u>

JNBUNDLE	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit:
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
						Rec	Nonrec		Nonrecurring I					RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NONRE	CURRING CHARGES - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPCO	USAC2		2.80	0.41					40.71	9.58		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USACC		2.80	0.41					40.71	9.58		
ADDITIO	ONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
	Activity			UEPCO	USAS2		0.00	0.00					40.71	9.58		
	ORT/LOOP COMBINATIONS - COST BASED RATES															
	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK F	ORT	<u> </u>		-	ļ			 							
UNE Po	ort/Loop Combination Rates		1	 		20.50			ļ <u> </u>							
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2			 	+	29.59										
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		2		-	36.58 45.06			-							
LINE Lo	op Rates		3	 	1	45.06			 			1				
ONE LO	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	20.42			 							
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		2	UEPPX	UECD1	27.41										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3			UEPPX	UECD1	35.89										
UNE Po			Ť	02. TX	0200.	00.00										
	Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	9.17							40.71	9.58		
NONRE	CURRING CHARGES - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -															
	Switch-as-is			UEPPX	USAC1		14.61	3.73					40.71	9.58		
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion															
	with BellSouth Allowable Changes			UEPPX	USA1C		14.61	3.73					40.71	9.58		
ADDITIO	ONAL NRCs															
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1		53.56	53.56					40.71	9.58		
Telepho	one Number/Trunk Group Establisment Charges		<u> </u>	UEDDV												
	DID Trunk Termination (One Per Port) Additional DID Numbers for each Group of 20 DID Numbers		-	UEPPX UEPPX	NDT ND4	0.00	0.00	0.00								
	DID Numbers, Non- consecutive DID Numbers, Per Number			UEPPX	ND5	0.00	0.00	0.00	-							
	Reserve Non-Consecutive DID numbers		1	UEPPX	ND6	0.00	0.00	0.00								
	Reserve DID Numbers		1	UEPPX	NDV	0.00	0.00	0.00	+							
LOCAL	NUMBER PORTABILITY			OLI I X	INDV	0.00	0.00	0.00								
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
2-WIRE	ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LIN	E SIDE	PORT													
UNE Po	rt/Loop Combination Rates															
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1		1	UEPPB UEPP	R	36.62										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2													
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -					44.49										
	UNE Zone 3		3	UEPPB UEPPF	₹	55.39										
UNE Lo	op Rates		<u> </u>	LIEBBB								ļ				
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB UEPPR	USL2X	27.20							40.71	9.58		
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB UEPPF		35.07							40.71	9.58		
	2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB UEPPR	USL2X	45.97							40.71	9.58		
UNE Po	Exchange Port - 2-Wire ISDN Line Side Port		-	UEPPB UEPPR	UEPPB	9.42							40.71	9.58		
NONRE	CURRING CHARGES - CURRENTLY COMBINED		\vdash	OLITO OLFFR	OLIFD	3.42			-				40.71	5.50		
O.u.c.	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port		†	1												
	Combination - Conversion			UEPPB UEPPR	USACB	0.00	77.01	54.04					40.71	9.58		
				1	1							I				
ADDITIO					_											
	NUMBER PORTABILITY															
LOCAL				UEPPB UEPPR	LNPCX	0.35	0.00	0.00								

UNBUNDLED	NETWORK ELEMENTS - Alabama													Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	В	scs	usoc			RATES(\$)					Incremental Charge - Manual Svc	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urrina	Nonrecurring	Disconnect			ossi	RATES (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
	CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
	CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
B-CHANI	NEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC	,MS, &	TN)														
	CVS/CSD (DMS/5ESS)			UEPPB UEPPB	UEPPR UEPPR	U1UCD U1UCE	0.00	0.00	0.00								
	CVS (EWSD) CSD			UEPPB	UEPPR		0.00	0.00	0.00								
	ERMINAL PROFILE			OLITE	OLITIK	01001	0.00	0.00	0.00								
	User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
	AL FEATURES																
	All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	5.55	0.00	0.00					40.71	9.58		
INTERO	FFICE CHANNEL MILEAGE																
	Interoffice Channel mileage each, including first mile and			LIEDDE	LIEDDE		47.0.	407	40.00					40.71	0 =0		1
	facilities termination				UEPPR	M1GNC	17.81	107.11	48.27				0.00	40.71	9.58		
	Interoffice Channel mileage each, additional mile DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	POPT	-	UEPPB	UEPPR	M1GNM	0.0339	0.00	0.00			}	0.00				
	t/Loop Combination Rates					 						 	 				
0.12.01	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
	Zone 1		1	UEPPP			198.29										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
	Zone 2		2	UEPPP			274.00										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
	Zone 3		3	UEPPP			425.41										
UNE Loc	4-Wire DS1 Digital Loop - UNE Zone 1		4	UEPPP		USL4P	101.92							40.71	9.58		
	4-Wire DS1 Digital Loop - UNE Zone 1		2	UEPPP		USL4P USL4P	177.63							40.71	9.58		
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	329.04							40.71	9.58		
UNE Por																	
	Exchange Ports - 4-Wire ISDN DS1 Port			UEPPP		UEPPP	96.37							40.71	9.58		
NONREC	CURRING CHARGES - CURRENTLY COMBINED																
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port																
	Combination - Conversion -Switch-as-is			UEPPP		USACP	0.00	238.13	157.11					40.71	9.58		
ADDITIO	NAL NRCs 4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-																
	Inward/two way tel nos within Std Allowance			UEPPP		PR7TF		0.9801									
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -	1	 	JLFFF		CIVIT		0.9001				1	-	 			
	Outward Tel Numbers (All States except NC)			UEPPP		PR7TO		23.02	23.02								
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -																
	Subsequent Inward Tel Nos Above Std Allowance			UEPPP		PR7ZT		46.05	46.05								
	NUMBER PORTABILITY																
	Local Number Portability (1 per port)		<u> </u>	UEPPP		LNPCN	1.75										
	ACE (Provsioning Only)			UEPPP		DD71\/	0.00	0.00	0.00			1	-				
	Voice/Data Digital Data			UEPPP		PR71V PR71D	0.00	0.00	0.00					-			-
	Inward Data		1	UEPPP		PR71E	0.00	0.00	0.00								
	Additional "B" Channel			J=. 11			0.00	0.00	0.00				l –				
	New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	29.05									
	New or Additional - Digital Data B Channel			UEPPP		PR7BF	0.00	29.05									
	New or Additional Inward Data B Channel			UEPPP		PR7BD	0.00	29.05	·								
	New or Additional Useage Sensitive Voice Data B Channel		ļ	UEPPP		PR7BS	0.00	29.05									
	New or Additional Useage Sensitive Digital Data B Channel		<u> </u>	UEPPP		PR7BU	0.00	29.05				1		 			
CALL TY	Inward	1		UEPPP		PR7C1	0.00	0.00	0.00			1	-	-			-
	Outward	1	-	UEPPP		PR7C0	0.00	0.00	0.00			1	1	1			1
	Two-way			UEPPP		PR7CC	0.00	0.00	0.00								
Interoffic	ce Channel Mileage					1	0.00	0.00	0.00					Ì			Ì
	Fixed Each Including First Mile			UEPPP		1LN1A	80.382	198.15	148.18	25.44				40.71	9.58		
	Each Airline-Fractional Additional Mile			UEPPP		1LN1B	0.692		-		-				·		
4-WIRE I	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT													l			l

UNBUNDLE	D NETWORK ELEMENTS - Alabama				-								Attachment:	2		Exhibit:
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)				Submitted Manually	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs.
						Rec	Nonrec			g Disconnect			OSS F	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE P	ort/Loop Combination Rates		. .	LIEDDO		470.50							└─ ──	<u>'</u>		
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2			UEPDC UEPDC		170.59 246.30										ļ
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3			UEPDC	_	397.71							 			
LINE L	pop Rates		3	UEPDC		397.71										1
OIAL E	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	101.92							40.71	9.58		
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	177.63							40.71	9.58		1
	4-Wire DS1 Digital Loop - UNE Zone 3			UEPDC	USLDC	329.04							40.71	9.58		
UNE P	ort Rate															
	4-Wire DDITS Digital Trunk Port			UEPDC	UDD1T	68.67								1		
NONR	ECURRING CHARGES - CURRENTLY COMBINED								_							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination												ı 7	,		
	- Switch-as-is			UEPDC	USAC4		258.98	134.03					40.71	9.58		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes			UEPDC	USAWA		258.98	134.04					40.71	9.58		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination			LIEDDO	LICANAD		050.00	404.00					40.74	0.50		
ADDIT	- Conversion with Change - Trunk			UEPDC	USAWB		258.98	134.03				1	40.71	9.58		
ADDIT	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -				-								 			
	Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		28.85	28.95					40.71	9.58		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
	Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		28.85	28.85					40.71	9.58		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel															
	Activation/Chan Inward Trunk w/out DID			UEPDC	UDTTC		28.85	28.85					40.71	9.58		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan													1		
	Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		28.85	28.85					40.71	9.58		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan												1	, '		
	Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		28.85	28.85					40.71	9.58		
BIPOL	AR 8 ZERO SUBSTITUTION			UEPDC	CCOSF		0.00	000.00				1	 			
	B8ZS - Superframe Format B8ZS - Extended Superframe Format			UEPDC	CCOSF		0.00	600.00 600.00					 			
Δlterna	ate Mark Inversion			OLFDC	CCOLI		0.00	000.00								1
Aiteine	AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00						$\overline{}$		
	AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
Teleph	one Number/Trunk Group Establisment Charges															
	Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										1
	Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00			_							
	Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00							-			
	DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00	0.00						ļ	ļ!		<u> </u>
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5 ND6	0.00	0.00	2.22				<u> </u>	└─ ──	<u>'</u>		<u> </u>
	Reserve Non-Consecutive DID Nos. Reserve DID Numbers			UEPDC UEPDC	NDV	0.00	0.00	0.00				1	 			
Dedica	ted DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 I	Digital I	000 1			0.00	0.00	0.00		-	-	-	 			
Deulca	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities	oigital L	_oop v	TILL T-WILE DOLLS	THE POIL							 	 			
	Termination)			UEPDC	1LNO1	79.69	198.15	148.18	25.44	20.42			40.71	9.58		
	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.692	0.00	0.00								
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination)			UEPDC	1LNO2	0.00	0.00	0.00					<u> </u>			
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles			UEPDC	1LNOB	0.692	0.00	0.00								
	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00				<u> </u>			
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.692	0.00	0.00								
	1 11 1 5 1 100 5 5 1 1 1 1 1															
	Local Number Portability, per DS0 Activated Central Office Termininating Point			UEPDC UEPDC	LNPCP CTG	3.15 0.00	0.00	0.00	0.00				Ļ	·		

UNBUNDI FO	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
ONDONDELL	Alabama				1											
													Incremental	Incremental	Incremental	Incremental
													Charge -	Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi	7	BCS	USOC			RATES(\$)			Svc Order	Svc Order	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			KAIES(\$)				Submitted		Order vs.	Order vs.	Order vs.
											Elec	Manually		Electronic-	Electronic-	Electronic-
											per LSR	per LSR	1st	Add'l	Disc 1st	Disc Add'l
						Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activ	ations														
	stem can have up to 24 combinations of rates depending on t		numb	or of norte used							-	 				
UNE DS		ype and	IIIIII	ei oi porta uaeu							1	1				
UNE D3	4-Wire DS1 Loop - UNE Zone 1		-	UEPMG	USLDC	404.00	0.00	0.00			ļ	ļ				
-		-				101.92						ļ				
	4-Wire DS1 Loop - UNE Zone 2			UEPMG	USLDC	177.63	0.00	0.00								
	4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	329.04	0.00	0.00								
UNE DS	O Channelization Capacities (D4 Channel Bank Configurations	s)														
	24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	115.89	0.00	0.00					40.71	9.58		
	48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	231.78	0.00	0.00					40.71	9.58		
	96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	463.56	0.00	0.00			Ì	İ	40.71	9.58		
	144 DS0 Channel Capacity - 1 per 6 DS1s	1		UEPMG	VUM14	695.34	0.00	0.00			1	1	40.71	9.58		†
	192 DS0 Channel Capacity -1 per 8 DS1s	-	 	UEPMG	VUM19	980.00	0.00	0.00			 	 	40.71	9.58		
		-	-				0.00				1	1	40.71	9.58		
	240 DS0 Channel Capacity - 1 per 10 DS1s	 	-	UEPMG	VUM20	1,158.90		0.00			1	1				
	288 DS0 Channel Capacity - 1 per 12 DS1s	 		UEPMG	VUM28	1,390.68	0.00	0.00			 	 	40.71	9.58		
	384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,854.24	0.00	0.00					40.71	9.58		
	480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM40	2,317.80	0.00	0.00					40.71	9.58		
	576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,781.36	0.00	0.00					40.71	9.58		
	672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,244.92	0.00	0.00					40.71	9.58		
Non-Red	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	Channe	liztion	with Port - Convers	sion Charge		tem									
	num System configuration is One (1) DS1, One (1) D4 Channel															
	s of this configuration functioning as one are considered Add										-	 				
multiple	NRC - Conversion (Currently Combined) with or without	I aitei	lite iiii	illiain system com	I guration is	Journey.										-
				LIEDMO	110404	0.00	000.05	40.70					40.74	0.50		
	BellSouth Allowed Changes	L	L	UEPMG	USAC4	0.00	300.95	16.72					40.71	9.58		
	Additions at End User Locations Where 4-Wire DS1 Loop with	Chann	elizatio	on with Port Combii	nation Curre	ntly Exists and										ļ
New (No	t Currently Combined) In GA, KY, LA, MS & TN Only															
	1 DS1/D4 Channel Bank - Add NRC for each Port and Assoc															
	Fea Activation - New GA, LA, KY, MS, &TN Only			UEPMG	VUMD4	0.00	716.11	468.04	148.75	17.65			40.71	9.58		
Bipolar	8 Zero Substitution															
	Clear Channel Capability Format, superframe - Subsequent															
	Activity Only			UEPMG	CCOSF	0.00	0.00	600.00								
	Clear Channel Capability Format - Extended Superframe -			OLI IVIO	00001	0.00	0.00	000.00			1	1				-
	Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00	600.00								
				UEPIVIG	CCOEF	0.00	0.00	600.00								
Alternat	e Mark Inversion (AMI)															
	Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
	Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								
Exchang	ge Ports Associated with 4-Wire DS1 Loop with Channelization	n with F	ort													
Exchang																
					İ	i i			İ		İ	İ	Ì			
	Line Side Combination Channelized PBX Trunk Port - Business	İ		UEPPX	UEPCX	1.58	0.00	0.00	0.00	0.00	1	1	40.71	9.58		
	Line Side Outward Channelized PBX Trunk Port - Business	 	 	UEPPX	UEPOX	1.58	0.00	0.00	0.00	0.00	 	 	40.77	9.58		+
	Line Side Outward Channelized PBA Trunk Port - Business	 		ULPPA	UEPUX	1.58	0.00	0.00	0.00	0.00	 	1	40.17	9.58		<u> </u>
	Live Only I would only Observed and DDV Total District	l	1	LIEDDY	LIEDAY	1 4	0.00	0.00	0.00	0.00	1	Ì	40 =:	0		
	Line Side Inward Only Channelized PBX Trunk Port without DID			UEPPX	UEP1X	1.58	0.00	0.00	0.00	0.00			40.71	9.58		
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port]		UEPPX	UEPDM	9.20	0.00	0.00	0.00	0.00			40.71	9.58		
	2-Wire Channelized PBX Area Calling Service Combination Port	1	1		1							1				
	(AL Only)	İ		UEPPX	UEPA4	1.58	0.00	0.00			1	1	40.71	9.58		
	2 Wire Channelized PBX Area Calling Service Outgoing Only													İ		
	Port (AL Only)	İ		UEPPX	UEPA3	1.58	0.00	0.00			1	1	40.71	9.58		
Feature	Activations - Unbundled Loop Concentration	1			1			2.30			1	Ì	1	2.30		1
i catale	Feature (Service) Activation for each Line Side Port Terminated	1	1		1	 					1	1				†
	lin D4 Bank	İ		UEPPX	1PQWM	0.64	25.39	13.41	4.19	4.16	1	1	40.71	9.58		
		 	-	OLFFA	IF Q VVIVI	0.64	20.39	13.41	4.19	4.10	 	 	40.71	9.38		
	Feature (Service) Activation for each Trunk Side Port Terminated	l		LIEDDY	450000		=				I					
	in D4 Bank			UEPPX	1PQWU	0.64	78.13	18.42	59.24	11.58			40.17	9.58		ļ
Telepho	ne Number/ Group Establishment Charges for DID Service															1
	DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00			<u></u>	<u></u>				<u> </u>
	DID Numbers - groups of 20 - Valid all States	l		UEPPX	ND4	0.00	0.00	0.00			1					
	Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
	Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00	İ		İ	İ	İ			
	Reserve DID Numbers	1	†	UEPPX	NDV	0.00	0.00	0.00			1	1				†
<u> </u>	בוסטוואיו עוע פיוסטוואיו עוע פיוסטוואיי			OLITA	I AD A	0.00	0.00	0.00			·	·	i	1		

Local Number Portability First Add71 First Add71 SOMEC SOMAN SOMAN Local Number Portability FATURES - Vertical and Optional FATU	ent: 2	2		Exhibit:
Rec Nontecurring	e - Charge - Svc Manual Sv /s. Order vs.	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svo Order vs. Electronic-	Charge - Manual St Order vs Electronic
Local Number Portability Local Number Portability Local Number Portability Local Number Portability Local Number Portability Local Switching or Switching or Switching or	Add'l	•	Disc 1st	Disc Add
Local Number Portability -1 per port UEPPX NPCP 3.15 0.00 0.00	SS RATES (\$) N SOMAN		SOMAN	SOMAN
Local Number Potability - 1 per port UEPPX LMPCP 3.15 0.00 0.00	N SOWAN	JOWAN	JOWAN	JOWAN
FEATURES - Vertical and Optional Local Switching Features Offered with Line Side Ports Only UEPPX UEPP	_			
MRUNOLED FORT LOOP COMBINATIONS: MARKET RATES ULPPY 5.55 0.00	_			
All Features Availables	-			
Marker Rates shall apply where BellSouth is not required to provide unbundled local switching or switch ports per FCC and/or State Commission rules. 1. Unbundled port/loop combinations that an Net Currently Combined in Alabam, Florida, North Carolina and South Carolina. 2. Unbundled port/loop combinations that are Currently Combined in Alabam, Florida, North Carolina and South Carolina. The Top 8 MSAs in BellSouth's region are: FL (Orlande, FL Lauderdale, Miami); GA (Atlanta); LA (New Orleans); NC (Greensbore-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville). BellSouth currently is developing the billing capability to mechanically bill the recurring and non-securing Marker Rates in this section except for nonrecurring charges for not currently combined in AL, FL, NC and SC. In Marker Rate and Tarden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the billing difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Tranden Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling difference. End Office and Common Transport Usage rates in the Port section of this rate exhibit shall apply to up the Dilling Common Transport Usage rate	.71 9.5	9.58		
The top 8 MSAs in BellSouth's region are: FL (Orlando, FL Lauderdale, Miami); GA (Atlanta); LA (New Orleans); NC (Greensbort-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville). BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Marker Rates in this section except for nonrecurring charges for not currently combined in AL., FL, NC and S.C. Is Marker Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Marker Rates and reserves the right to true-up the billing capability to mechanically bill the recurring and non-recurring Marker Rates in this section except for nonrecurring charges for not currently combined in AL., FL, NC and S.C. Is Marker Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Marker Rates and reserves the right to true-up the billing difference. The Marker Rate for unbinded protein include all real states. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loopport network elements except for USC Combined section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Combined Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. Additional NRCs may apply also and are categorized accordingly. 2. Willey Vision Combined Section. 2. Willey Vision Combined Section. Additional NRCs may ap				
1. Ubbundled portlogo combinations that are Not Currently Combined in Alabama, Florida, North Carolina and South Carolina. 2. Ubbundled portlogo combinations that are Currently Combined on Not Currently Combined or the Top B MSA in BellSouth's region for end users with 4 or more DSD equivelent tines. The Top 8 MSAs in BellSouth's region are: FL (Orlando, Pt. Lauderdale, Miami); GA (Atlanta); LA (New Orleans); NC (Greensboro-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville). BallSouth currently is developing the billing capability to machanically bill the recurring and non-recurring Market Rates in this section except for nonecurring pharges for not currently combined in AL, FL, NC and SC. In Market Rates, Bellstown than that the rates in the cost-Based section preceding in less of the Market Rates and reserves the right to Tuse-up the billing difference. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate for unbundled ports includes all available teatures in all states. The Market Rate and Transport Subminion of the Market Rates and reserves the right to Tuse-up the billing difference. The Market Rate of the Market Rates apply to all combinations of looping network elements except for UNF or Currently Combined scenarios, the Nonrecurring charges are listed in the First and Additional NRC only and the Currently Combined scenarios, the Nonrecurring charges are listed in the First and Additional NRC only and the Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currentl				
2. Unbundled portloop combinations that are Currently Combined or Not Currently Combined in Zone 1 of the Top 8 MSAS in BellSouth's region for and users with 4 or more DS0 equivalent lines. BellSouth currently is developing the billing capability to mechanically Dill the recurring and non-recurring Market Rates in this section except for nonrecurring charges for not currently combined in AL, FL, NC and SC. Ir Market Rates, BellSouth state for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports includes all available features in all states. The Market Rate for urbundined ports where Market Rates as apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port UNE Coin Port/Loop Combination of Loop Combination and NRCs may apply also and are categograded accordingly. The Market Rate is a validation of the Port Rate Port VNE Coin Port				
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End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Colin Port/Loop Combinate (USOC: URECU).	n the interim w	interim whe	ere BellSouth	cannot bi
USCC: URECU .	tions which has	which have	a flat rate us	ane charne
For Not Currently Combined scenarios where Market Rates apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USCC. For Currently Combined scenarios, the Nonrecurring charges section, Additional NRCs may apply also and are categorized accordingly.	Jons Willer Hav	willon nave a	a nat rate us	age change
Combined section. Additional NRCs may apply also and are categorized accordingly.	arnes are lister	s are listed in	n the NRC - C	urrently
2-WiFe VoICe GRADE LOOP WITH 2-WIRE LINE PORT (RES)	anges are notes	o are noted n	ii tilo iiito	unching
Series S	$\overline{}$			
2-Wire VG Loop/Port Combo - Zone 1	- 			
2-Wire Vol Loop/Port Combo - Zone 2 2 37.31	_			
2-Wire Volce Grade Loop (SL1) - Zone 1				
2-Wire Voice Grade Loop (SL1) - Zone 1				
2-Wire Voice Grade Loop (SL1) - Zone 2 2 UEPRX UEPLX 23.31				
2-Wire Voice Grade Loop (SL1) - Zone 3 3 UEPRX UEPLX 42.24				
2-Wire Voice Grade Line Port (Res)				
2-Wire voice unbundled port - residence				
2-Wire voice unbundled port with Caller ID - res				
2-Wire voice unbundled port outgoing only - res		9.58		
2-Wire voice unbundles res, low usage line port with Caller ID (LUM) UEPRX UEPAP 14.00 90.00 90.00 90.00 40.		9.58		
CLUM UEPRX UEPAP	./1 9.5	9.58		-
Local Number Portability (1 per port)	0.71 9.5	9.58		
FEATURES				
All Features Offered				
NONRECURRING CHARGES - CURRENTLY COMBINED ADDITIONAL NRCs				
ADDITIONAL NRCs NRC - 2-Wire Voice Grade Loop/Line Port Combination - Subsequent UEPRX USAS2 0.00 0.00 40.	-			
NRC - 2-Wire Voice Grade Loop/Line Port Combination - Subsequent				1
Subsequent UEPRX USAS2 0.00 0.00 0.00 0.00				ļ
2-Wire Voice GRADE LOOP WITH 2-WIRE LINE PORT (BUS) UNE Port/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1	. 74	0.50	1	
UNE Port/Loop Combination Rates	./1 9.5	9.58	 	1
2-Wire VG Loop/Port Combo - Zone 1	$-\!\!\!\!+\!\!\!\!-\!\!\!\!-$			
2-Wire VG Loop/Port Combo - Zone 2 2 37.31	-	-	1	
2-Wire VG Loop/Port Combo - Zone 3 3 56.24	-	-	1	1
UNE Loop Rates	-		 	1
2-Wire Voice Grade Loop (SL1) - Zone 1	_			
2-Wire Voice Grade Loop (SL1) - Zone 2 2 UEPBX UEPLX 23.31 2-Wire Voice Grade Loop (SL1) - Zone 3 3 UEPBX UEPLX 42.24 2-Wire Voice Grade Line Port (Bus)				
2-Wire Voice Grade Loop (SL1) - Zone 3 3 UEPBX UEPLX 42.24 2-Wire Voice Grade Line Port (Bus)	\neg		İ	
				İ
		9.58		
		9.58		
2-Wire voice unbundled port outgoing only - bus UEPBX UEPBO 14.00 90.00 90.00 40.	.71			
LOCAL NUMBER PORTABILITY				
Local Number Portability (1 per port) UEPBX LNPCX 0.35				

CATEGON RATE CLERICUTS Principle P	UNBUNDLED	NETWORK ELEMENTS - Alabama											Attachment:	2		Exhibit: B
Pres			Zone	BCS	usoc			RATES(\$)			Submitted Elec	Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
FFATURES						Rec	Nonrec	urring	Nonrecurring	Disconnect			oss i	RATES (\$)		
DOMESCURRING CHARGES - CURRENTLY COMMINDS							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLICATION OF Ground Local Line Port Continuation																
No. 2-Wire Vice Grant Long With Name Like Port (RES - PEX) UPPX USA52 UPPX UPPX USA52 UPPX USA52 UPPX USA52 UPPX USA52 UPPX					+											
Subsequent Sub	ADDITIO				+											
Well-tope Scale Common Research				UEPBX	USAS2		0.00	0.00					40.71	9.58		
2-Wine Vot Control C																
2.Wise Vol CoopProt Center - Zene 2 2	UNE Por		<u> </u>													
Description Description	-				+											
UPEND UPEN					+											
SWINE YORK ORGANICADE (SSL) - Zone 2	UNE Loc				1	55.24										
2-Wire Vote Grade Lorder (SLY) - Zono 3		2-Wire Voice Grade Loop (SL1) - Zone 1	1													
2-Wine Volume For Rates (RES - PRX)																
Safe Wile Vol Unburded Combination 2-Way PBX Trunk Port - UEPRG UEPR			3	UEPRG	UEPLX	42.24										
COLA MANDER PORTABILITY	2-Wire V															
COLA NUMBER PORTABILITY				UEPRG	UEPRD	14 00	90.00	90.00					40 71	9.58		
FATURES	LOCAL			OLITIO	OLI ND	14.00	50.00	50.00					40.71	0.00		
NONRECURRING CHARGES - CURRENTLY COMBINED				UEPRG	LNPCP	3.15										
ADDITIONAL INCS 2 West Loop/Line Side Port Combination - Non feature -																
2 Wire Loop/Inc Side Port Combination - Non feature																
Subsequent Activity - ChangeRearrange Multiline Hunt Group	ADDITIO															
Strop		Subsequent Activity- Nonrecurring					0.00	0.00								
NE Fort/Log Combination Rates		Group					14.64	14.64					19.99	19.99	19.99	19.99
2-Wire VG Loop/Port Combo - Zone 1																
2-Wire Vol Loop/Part Combo - Zone 2	UNE POI		1		_	29.25										
2-Wire Volce Grade Long (SL1): Zone 1																
2-Wire Voice Grade Loop (St.1) - Zone 1																
2-Wire Voice Grade Loop (S.L.) - Zone 2 2 UEPPX UEPLX 23.31	UNE Loc	pp Rates														
2-Wire Voice Grade Line Port Rates (BUS - PBX)																
2-Wire Voice Unbundled Combination 2-Way PBX Trunk Port - Bus UEPPX UEPPC 14.00 90.00 90.00 90.00 40.71 9.58 14.071 9.58 14.071 9.58 14.071 9.58 14.071 9.58 14.071 9.58 14.071 9.58 14.071 9.58 14.071 9.58 15.071																
Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus Line Side Unbundled Outward PBX Trunk Port - Bus UEPPX UEPPC 14.00 90.00 90.00 90.00 40.71 9.58 Line Side Unbundled Combination PBX Hashama Line Side Unbundled Incoming PBX Trunk Port - Bus UEPPX UEPPC 14.00 90.00 90.00 90.00 40.71 9.58 Calling Port Calling Port Calling Port UEPPX U	2 W: V		3	UEPPX	UEPLX	42.24										
Line Side Unbundled Outward PBX Trunk Port - Bus UEPPX UEPP 14.00 90.00 90.00 90.00 40.71 9.58	2-wire v	oice Grade Line Port Kates (BUS - PBX)	 		+	 										
Line Side Unbundled Outward PBX Trunk Port - Bus UEPPX UEPP 14.00 90.00 90.00 90.00 40.71 9.58		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		UEPPX	UEPPC	14.00	90.00	90.00					40.71	9.58		
2-Wire Voice Unbundled 2-Way Combination PBX Alabama UEPPX UEPA2 14.00 90.00 90.00 90.00 40.71 9.58																
Calling Port				UEPPX	UEPP1	14.00	90.00	90.00					40.71	9.58		
2-Wire Voice Unbundled PBX LD Terminal Ports UEPPX UEPX UEPX UEPX 14.00 90.00 90.00 90.00 40.71 9.58 9.5																
2-Wire Voice Unbundled 2-Way Combination PBX Usage Port UEPX	\vdash															
2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	\vdash		 													
2-Wire Voice Unbundled PBX LD DDD Terminals Port UEPPX UEPX																
2-Wire Voice Unbundled PBX LD Terminal Switchboard Port UEPPX UEPX																
Capable Port		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port														
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port UEPPX UEPX UEPX 14.00 90.00 90.00 90.00 40.71 9.58				UEPPX	UEPXE	14.00	90.00	90.00					40.71	9.58		
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port UEPX U		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPXL											
2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port UEPPX UEPX 14.00 90.00 90.00 40.71 9.58 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPPX UEPX 14.00 90.00 90.00 40.71 9.58 LOCAL NUMBER PORTABILITY		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy														
2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPPX UEPXS 14.00 90.00 90.00 40.71 40.71 LOCAL NUMBER PORTABILITY		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital														
LOCAL NUMBER PORTABILITY														3.36		
Local Number Partability (1 per part)	LOCAL				7		22.00	22.00								
LOUAT INTERTION DEFFA LINFOF 3.10		Local Number Portability (1 per port)		UEPPX	LNPCP	3.15										

UNBUNDLED	NETWORK ELEMENTS - Alabama													Exhibit: B		
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR		Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonred			g Disconnect				RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
FEATUR	CURRING CHARGES - CURRENTLY COMBINED				+	-										
	NAL NRCs															
	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent			UEPPX	USAS2		0.00	0.00					40.71	9.58		
	Wire Loop/Line Side Port Combination - Non feature - Subsequent Activity- Nonrecurring						0.00	0.00								
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
2 WIDE	Group VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT	<u> </u>					14.64	14.64		-			19.99	19.99	19.99	19.99
	voice grade Loop with 2-wire analog line coin Port				1	+			 	 		1				+
5.12101	2-Wire VG Coin Port/Loop Combo – Zone 1		1			28.35				1						
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			37.31										
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			56.24										
UNE Loc			1	UEPCO	UEPLX	44.05										
-	2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	14.35 23.31										
	2-Wire Voice Grade Loop (SL1) - Zone 2		3	UEPCO	UEPLX	42.24										-
2-Wire V	oice Grade Line Port Rates (Coin)		3	OLI CO	OLI LX	72.24										
	2-Wire Coin 2-Way without Operator Screening and without Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening (AL, KY)			UEPCO	UEPRE	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS, SC) 2-Wire Coin 2-Way with Operator Screening and 011 Blocking			UEPCO	UEPRA	14.00	90.00	90.00					40.71	9.58		
	(AL, LA, MS)			UEPCO	UEPRB	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin 2-Way with Operator Screening & Blocking: 900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin Outward with Operator Screening and 011 Blocking (AL, FL)			UEPCO	UEPRK	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin Outward with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	14.00	90.00	90.00					40.71	9.58		
	2-Wire Coin Outward Operator Screening & Blocking: 900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCN	14.00	90.00	90.00					40.71	9.58		
LOCAL	NUMBER PORTABILITY													0.00		
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
	CURRING CHARGES - CURRENTLY COMBINED							-								
ADDITIO	NAL NRCs															_
	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent			UEPCO	USAS2		0.00	0.00					40.71	9.58		
	NTREX PORT/LOOP COMBINATIONS															
	DLED PORT/LOOP COMBINATIONS - COST BASED RATES ENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)				+	 				 	1	 				-
	G Loop/2-Wire Voice Grade Port (Centrex) Combo				+	+				 	 					
	t/Loop Combination Rates (Non-Design)				1	†				1						
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP91		16.55										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP91		25.51										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP91		44.44	·									
UNE Por	t/Loop Combination Rates (Design)		Ť							1			İ			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -											1				
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	UEP91		22.62				1	1	 				
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo		2	UEP91		29.61										
	Design		3	UEP91		38.09										

INBUNDLE	D NETWORK ELEMENTS - Alabama			T									Attachment:	2	ļ	Exhibit:
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES(\$)			1	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual S Order vs
						Rec	Nonrec			g Disconnect				RATES (\$)		
UNIT	pop Rate						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE LO	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	14.35			-							
	2-Wire Voice Grade Loop (SL 1) - Zone 1			UEP91	UECS1	23.31										
_	2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	42.24										
	2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	20.42					1					
-	2-Wire Voice Grade Loop (SL 2) - Zone 1		2	UEP91	UECS2	27.41			-		-					
	2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	35.89					1					
UNE P			3	OLI 31	02002	33.03										
	tes (Except North Carolina and Sout Carolina)								1							
All Ola	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	2.20							40.71	9.58		
+	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			OLI 31	OLITA	2.20			1				40.71	3.30		
	Area			UEP91	UEPYB	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
	Area			UEP91	UEPYH	2.20			1				40.71	9.58		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire			02. 0.	02	2.20								0.00		
	Center)2 Basic Local Area			UEP91	UEPYM	2.20							40.71	9.58		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
	Term - Basic Local Area			UEP91	UEPYZ	2.20							40.71	9.58		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent													0.00		
	- Basic Local Area			UEP91	UEPY9	2.20							40.71	9.58		
	2-Wire Voice Grade Port Terminated on 800 Service Term -															
	Basic Local Area			UEP91	UEPY2	2.20							40.71	9.58		
AL. KY	, LA, MS, & TN Only															
	2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPQB	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire															
	Center)2			UEP91	UEPQM	2.20							40.71	9.58		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
	Term			UEP91	UEPQZ	2.20							40.71	9.58		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	2.20							40.71	9.58		
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	2.20							40.71	9.58		
Local S	Switching															
	Centrex Intercom Funtionality, per port			UEP91	URECS	0.5488										
Local N	Number Portability															
	Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
Feature																
	All Standard Features Offered, per port			UEP91	UEPVF	2.64			ļ					ļ	ļ	
	All Select Features Offered, per port			UEP91	UEPVS	0.00	405.52		ļ					ļ	ļ	
N. 50	All Centrex Control Features Offered, per port			UEP91	UEPVC	2.64				ļ						
NARS				LUEBAL	lunne::					ļ						
	Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00		ļ						
	Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	-							
M**********	Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	-							
	aneous Terminations				+	+			!	1				1	 	ļ
∠-wire	Trunk Side		-	UEP91	CENA6	9.17			 	1	-			 	 	1
Intorct	Trunk Side Terminations, each		-	UEP91	CENAb	9.17			-	1				-	-	-
interof	Interoffice Channel Mileage - 2-Wire Interoffice Channel Facilities Termination - Voice Grade			UEP91	MIGBC	24.15				1				-	 	-
_	Interoffice Channel mileage, per mile or fraction of mile			UEP91	MIGBM	0.0101				1				-	 	-
Fastur	e Activations (DS0) Centrex Loops on Channelized DS1 Service			OFLAI	INIGDIN	0.0101			+	1				1	1	1
	nnel Bank Feature Activations				+ -	+			+	1				1	1	1
D4 0118	Feature Activations Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.64			 	1				 	 	
-	onanie bank centres 2009 3101			OE1 31	11 (444)	0.04			 	1				 	 	
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.64			1							
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop				1	0.07			t					 	1	
	Slot		1	UEP91	1PQW7	0.64			1]		1	1	

NBUNDLED	NETWORK ELEMENTS - Alabama													Exhibit:		
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)				Svc Order Submitted Manually per LSR		Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs.
						Rec	Nonrec	urring	Nonrecurrir	ng Disconnect			ossi	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
ľ	Different Wire Center			UEP91	1PQWP	0.64										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.64										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot	<u> </u>		UEP91	1PQWQ	0.64										
	Feature Activation on D-4 Channel Bank WATS Loop Slot		1	UEP91	1PQWA	0.64										
	curring Charges (NRC) Associated with UNE-P Centrex		1									1				
	Conversion - Currently Combined Switch-As-Is with allowed changes, per port			UEP91	USAC2		2.80	0.41		1						
	New Centrex Standard Common Block	 		UEP91	M1ACS	0.00	667.21	0.41	-	+	<u> </u>		 	-		+
	New Centrex Standard Common Block	 	1	UEP91	M1ACC	0.00	667.21		1	+	1	1	1	1		+
	Secondary Block, per Block	 	1	UEP91	M2CC1	0.00	78.02		 	+				 		+
	NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	72.73				1	1				+
	ENTREX - 5ESS (Valid in All States)			OLI 31	ORLOA	0.00	12.13			+						+
	G Loop/2-Wire Voice Grade Port (Centrex) Combo									+						+
	t/Loop Combination Rates (Non-Design)										1					+
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo- Non-Design		1	UEP95		16.55										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP95		25.51										
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP95		44.44										
	t/Loop Combination Rates (Design)		3	UEF93		44.44					1	1				+
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo		1								1	1				+
l l	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		1	UEP95		22.62										
	Design		2	UEP95		29.61										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		3	LIEDOE		00.00										
	Design		3	UEP95		38.09										
UNE Loo	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	14.35					-	ļ				
	2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	23.31										+
	2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	42.24					1	1				+
	2-Wire Voice Grade Loop (SL 1) - Zone 3		1	UEP95	UECS2	20.42					1	1				+
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	27.41					1	1				+
	2-Wire Voice Grade Loop (SL 2) - Zone 3	1	3	UEP95	UECS2	35.89				+						+
UNE Port		1	Ť			55.55			1	1				1		
All States			1			İ			1	1				1		1
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	2.20			İ	1			40.71	9.58		1
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	2.20							40.71	9.58		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area			UEP95	UEPYM	2.20							40.71	9.58		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area			UEP95	UEPYZ	2.20							40.71	9.58		<u> </u>
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP95	UEPY9	2.20							40.71	9.58		1
	- Basic Local Area 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area					2.20							40.71	9.58		
	Basic Local Area LA, MS, SC, & TN Only	 	1	UEP95	UEPY2	2.20			 	+	 	1	40.71	9.58		+
			1	LIEDOE	LIEDOA	2.20				+	<u> </u>		40.71	9.58		
	2-Wire Voice Grade Port (Centrex) 2-Wire Voice Grade Port (Centrex 800 termination)	 	1	UEP95 UEP95	UEPQA UEPQB	2.20			-	+	1	 	40.71	9.58		+
1	2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex with Caller ID)1		1	UEP95 UEP95	UEPQB	2.20				+			40.71	9.58		+
												•				1

UNBUNDI ED	NETWORK ELEMENTS - Alabama												Attachment:	2		Exhibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)			1	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc	Incremental Charge -	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec	urring	Nonrecurrin	ng Disconnect			ossi	RATES (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			UEP95	UEPQZ	2.20							40.71	9.58		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95 UEP95	UEPQ9 UEPQ2	2.20 2.20							40.71 40.71	9.58 9.58		
Local Sv	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	2.20							40.71	9.58		
Local ov	Centrex Intercom Funtionality, per port			UEP95	URECS	0.5488										
Local Nu	Imber Portability															t
	Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
Features																
	All Standard Features Offered, per port			UEP95	UEPVF	2.64				1						
	All Select Features Offered, per port			UEP95	UEPVS	0.00	405.52									
11456	All Centrex Control Features Offered, per port		<u> </u>	UEP95	UEPVC	2.64			1	1						ļ
NARS	Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00								-
	Unbundled Network Access Register - Combination Unbundled Network Access Register - Indial			UEP95 UEP95	UARCX UAR1X	0.00	0.00	0.00								
	Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00								
Miscella	neous Terminations			02.00	O/ ii to/t	0.00	0.00	0.00								
	runk Side															
	Trunk Side Terminations, each			UEP95	CEND6	9.17										
4-Wire D	igital (1.544 Megabits)															
	DS1 Circuit Terminations, each			UEP95	M1HD1	68.67										
	DS0 Channels Activated, each			UEP95	M1HDO	0.00	28.25									
	ce Channel Mileage - 2-Wire Interoffice Channel Facilities Termination			UEP95	MIGBC	24.15					1					-
	Interoffice Channel mileage, per mile or fraction of mile			UEP95 UEP95	MIGBM	0.0101				-		-				
Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service			OLI 33	IVIIODIVI	0.0101										
	nel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.64										
	·															
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.64										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP95	1PQW7	0.64										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0.64										
	Factors Activities as D.4 Channel Beats Bright Line Land Clat			UEP95	1PQWV	0.64										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop			UEP95	TPQVVV	0.64										
	Slot			UEP95	1PQWQ	0.64										
	Feature Activation on D-4 Channel Bank WATS Loop Slot		<u> </u>	UEP95	1PQWA	0.64			1				1			
Non-Red	curring Charges (NRC) Associated with UNE-P Centrex								İ				İ			
	NRC Conversion Currently Combined Switch-As-Is with allowed								1				1			
	changes, per port		<u></u>	UEP95	USAC2		2.80	0.41		<u> </u>						
	New Centrex Standard Common Block			UEP95	M1ACS	0.00	667.21									
	New Centrex Customized Common Block		<u> </u>	UEP95	M1ACC	0.00	667.21			1						ļ
UNIT D O	NAR Establishment Charge, Per Occasion		<u> </u>	UEP95	URECA	0.00	72.73		1	+	<u> </u>		 	-		
	ENTREX - DMS100 (Valid in All States) G Loop/2-Wire Voice Grade Port (Centrex) Combo		!		+	 			1	+	 	-	-			-
	t/Loop Combination Rates (Non-Design)	 			+	 			1	1	1			-		
ONE FOI	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				1	 			1	1						
	Non-Design		1	UEP9D		16.55										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -								1				1			
	Non-Design		2	UEP9D		25.51				<u> </u>						
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -							-								
	Non-Design		3	UEP9D		44.44			ļ	1						
UNE Por	t/Loop Combination Rates (Design)		<u> </u>						1	1						
1 1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design	1	1	UEP9D		22.62							1]
	Dealil	l	1 1	のドレダロ	·	22.02			1	1	<u> </u>	1	l	l		